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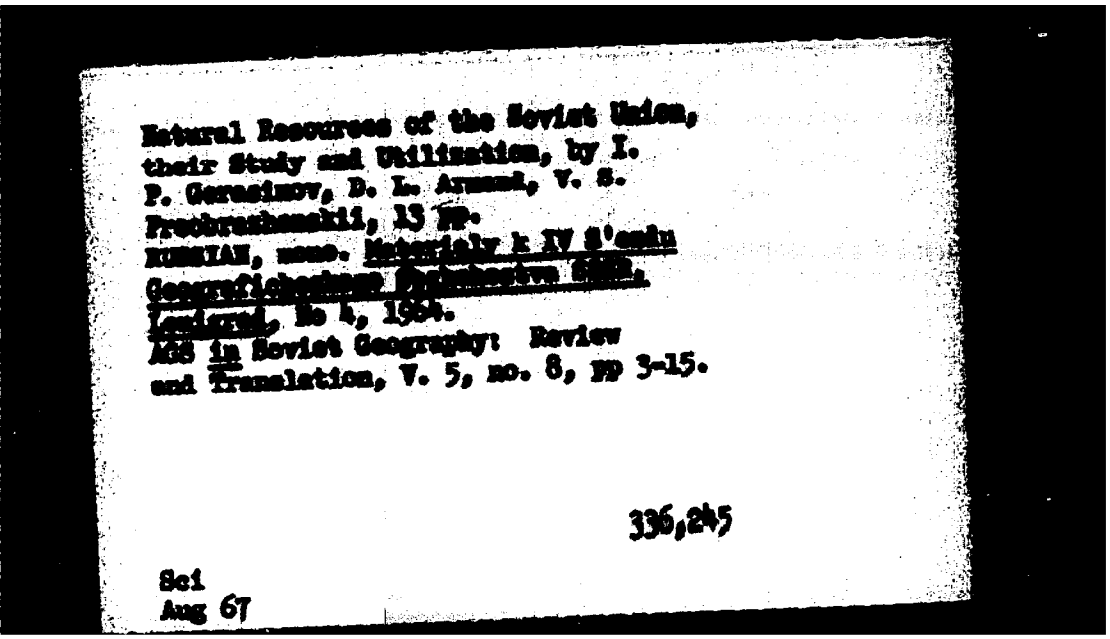

Natural Resources of the Soviet Union, their Study and Utilization, by I. P. Gerasimov, D. L. Armand, V. S. Preobrazhenskii, 13 pp.
RUSSIAN, annot. Materialy k IV S'ezdu Geograficheskogo Obshchestva SSSR, Leningrad, No 1, 1964.
AGS in Soviet Geography: Review and Translation, V. 5, no. 8, pp 3-15.

336,245

Sci
Aug 67

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201040038-4

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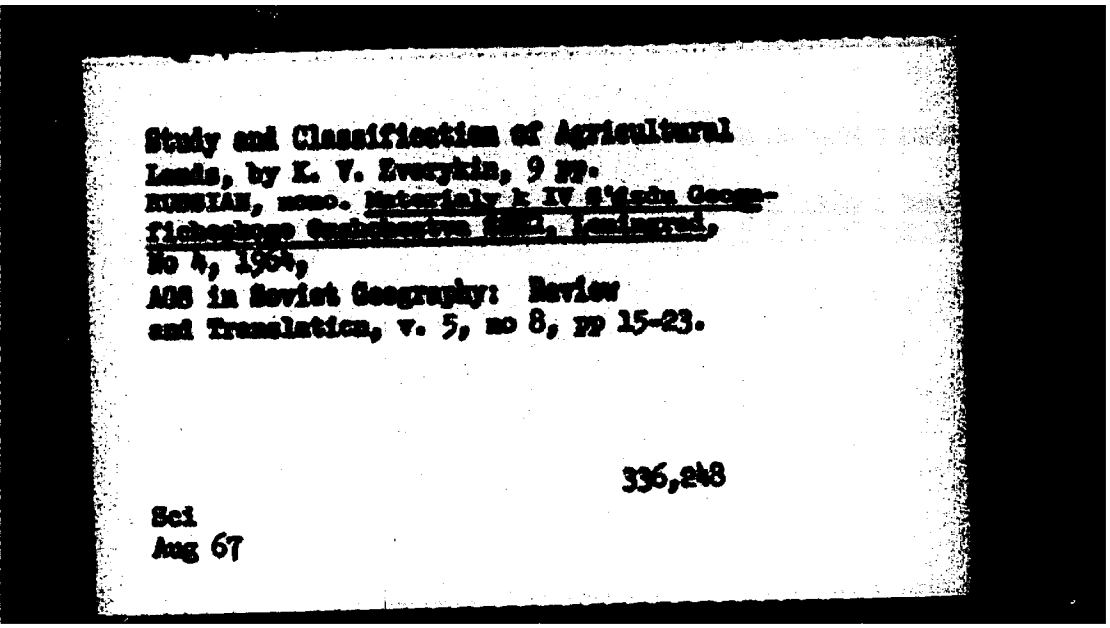

Study and Classification of Agricultural
Lands, by K. V. Zvorykin, 9 pp.
RUSSIAN, mono. Materialy k XV S'yezdu Geogr-
ficheskogo Obshchestva SSSR, Leningrad,
No 4, 1964,
AGS in Soviet Geography: Review
and Translation, v. 5, no 8, pp 15-23.

336,248

Sci
Aug 67

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201040038-4

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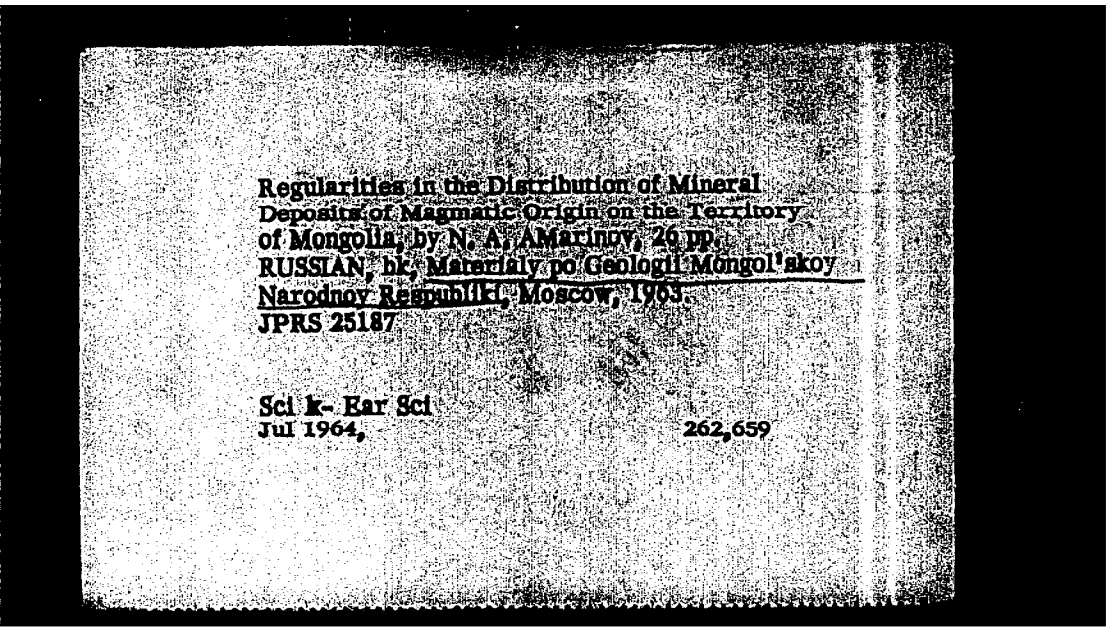


Regularities in the Distribution of Mineral Deposits of Magmatic Origin on the Territory of Mongolia, by N. A. AMarinov, 26 pp., RUSSIAN, bk, Materialy po Geologii Mongol'skoy Narodnoy Respubliki, Moscow, 1963.
JPRS 25187

Sci & Ear Sci
Jul 1964, 262,659

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201040038-4

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201040038-4

R-212/64

Geographical Distribution of Magma Deposits Throughout Mongolia, (DC-10545)

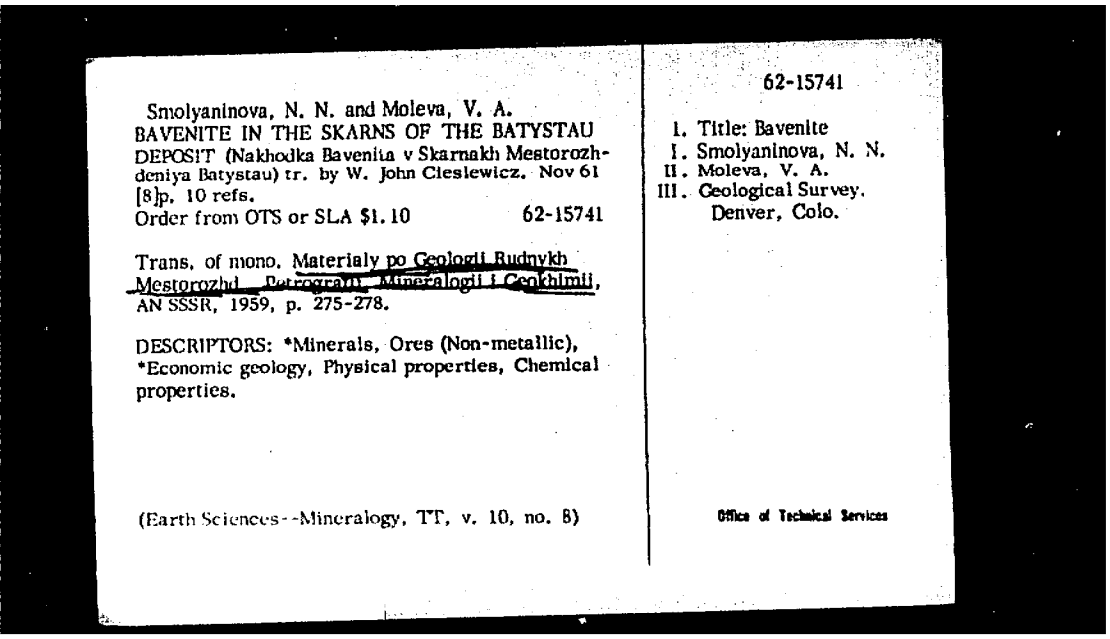
RUSSIAN, bk, Materialy po Geologii Mongolskoy Narodnoy Republiki, 1963, pp 3-4, 149-170, & 287-288.

*JPRS

Sci - Earth Sci
May 64

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201040038-4

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201040038-4



Smolyaninova, N. N. and Moleva, V. A.
BAVENITE IN THE SKARNS OF THE BATYSTAU DEPOSIT (Nakhodka Bavenita v Skarnakh Mestorozhdeniya Batystau) tr. by W. John Cieslewicz. Nov 61 [8]p. 10 refs.
Order from OTS or SLA $1.10 62-15741

Trans. of mono. Materialy po Geologii Rudnykh Mestorozhd., Petrografii, Mineralogii i Geokhimii, AN SSSR, 1959, p. 275-278.

DESCRIPTORS: *Minerals, Ores (Non-metallic), *Economic geology, Physical properties, Chemical properties.

(Earth Sciences--Mineralogy, TT, v. 10, no. 8)

62-15741

I. Title: Bavenite
I. Smolyaninova, N. N.
II. Moleva, V. A.
III. Geological Survey, Denver, Colo.

Office of Technical Services

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201040038-4

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201040038-4

Serebrennikov, V. S.
SEASONAL CHANGES IN THE URANIUM CONTENT IN UNDERGROUND WATERS. [1961] 5p. (3 illus. 2 tables omitted).
Order from OTS or SLA $1.10 61-23961

Trans. from mono. [Materialy po Geologii Rudnykh Mestorozhdenii, Petrografii, Mineralogii i Geokhimii] (Materials on the Geology Of Ore Deposits, Petrography, Mineralogy and Geochemistry) [Moscow, 1959, 424p.].

DESCRIPTORS: Climatic factors, *Precipitation, *Hydrology, Water, Chemical analysis, Ores, *Uranium, Sources, Rock, Mountains, Mining engineering, Geochemistry, Minerals.

Earth Sciences--Geology, TT, v. 7, no. 8)

61-23961

I. Serebrennikov, V. S.
II. Title: Materials...
III. Geological Survey of Canada

201487

Office of Technical Services

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201040038-4

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201040038-4

Bugelskii, Yu.
THE USE OF HYDROGEOCHEMICAL METHODS IN PROSPECTING FOR BERYLLIUM. [1961] 6p.
(2 tables omitted).
Order from OTS or SLA $1.10 61-23969

Trans. from mono. [Materialy po Geologii Rudnykh Mestorozhdenii, Petrografii, Mineralogii i Geokhimii] (Materials on the Geology of Ore Deposits, Petrography, Mineralogy and Geochemistry) [Moscow, 1959, 424p.].

DESCRIPTORS: *Beryllium, Geophysical prospecting, Geochemistry, Minerals, Ores, Deposits, Fluorspar, Hydrology.

Because of the close paragenesis of the beryllium minerals with fluorite minerals it can be assumed that

(Earth Sciences--Geology, TT, v. 7, no. 7) (over)

61-23969

1. Bugelskii, Yu.
II.. Title: Materials. . .
III. Geological Survey of Canada

Office of Technical Services

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201040038-4

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201040038-4

Kalita, E. D.
THE PROBLEM OF THE DISPERSION-AUREOLES OF LITHIUM, RUBIDIUM AND BERYLLIUM. [1961] 7p. (3 figs. 1 table omitted).
Order from OTS or SLA $1.10 61-23970

Trans. from mono. [Materialy po Geologii Rudnykh Mestrozhdenii, Petrografii, Mineralogii i Geokhimii] (Materials on the Geology of Ore Deposits, Petrography, Mineralogy and Geochemistry) [Moscow, 1959, 424p.].

DESCRIPTORS: *Lithium, *Rubidium, *Beryllium, Rock, Rare earth elements, Geophysical prospecting, Geochemistry, Ores, Deposits, Minerals, Pegmatites.

Near the lithium, cesium pegmatite the host rocks are enriched with lithium and rubidium by the formation

(Earth Sciences--Geology, TT, v. 7, no. 7) (over)

61-23970

I. Kalita, E. D.
II. Title: Materials . . .
III. Geological Survey of Canada

Office of Technical Services

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201040038-4

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201040038-4

Vinogradov, V. I.
PROBLEMS OF THE HYDROCHEMISTRY OF MOLYBDENUM. [1961] 26p. (2 illus. 3 tables omitted).
Order from OTS or SLA $2.60 61-23971

Trans. from mono. [Materialy po Geologii Rudnykh Mestorozhdenii, Petrografii, Mineralogii i Geokhimii] (Materials on the Geology of Ore Deposits, Petrography, Mineralogy, and Geochemistry) [Moscow, 1959, 424p.].

DESCRIPTORS: *Molybdenum, Precipitation, Minerals, Water, Chemical analysis, Sulfides, Oxidation, Oxygen, Penetration, Deposits, Ores, Minerals, Geochemistry, Geophysical prospecting, Hydrology.

Molybdenum migrates intensely in the supergenesis (Earth Sciences--Geology, TT, v. 7, no. 7) (over)

61-23971

I. Vinogradov, V. I.
II. Title: Materials. ...
III. Geological Survey of Canada

Office of Technical Services

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201040038-4

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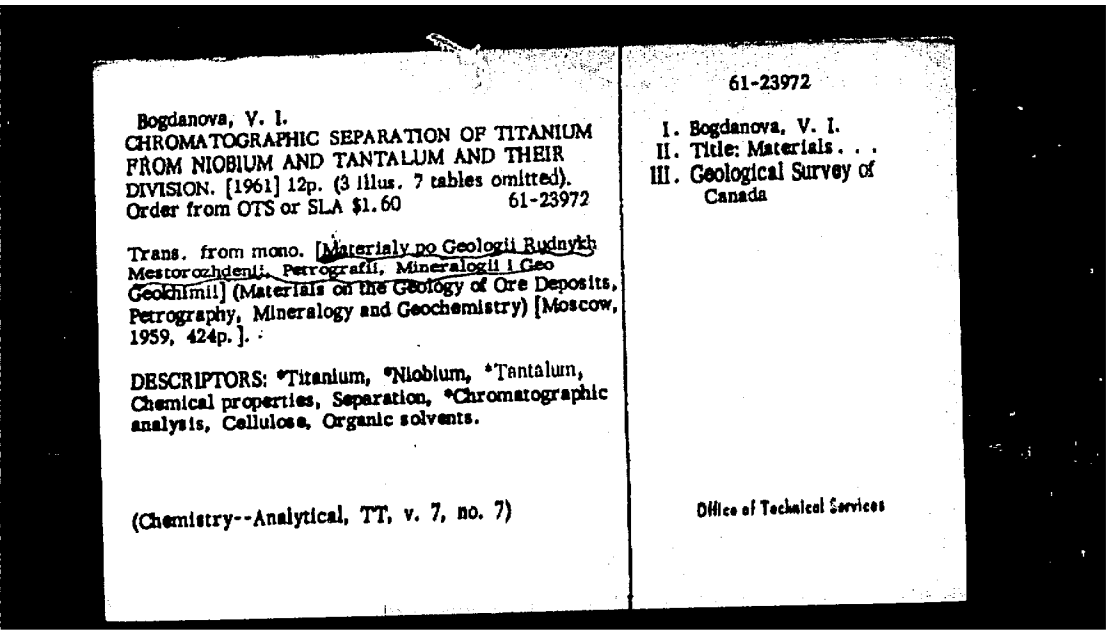

Bogdanova, V. I.
CHROMATOGRAPHIC SEPARATION OF TITANIUM FROM NIOBIUM AND TANTALUM AND THEIR DIVISION. [1961] 12p. (3 illus. 7 tables omitted). Order from OTS or SLA $1.60 61-23972

Trans. from mono. [Materialy po Geologii Rudnykh Mestorozhdenii, Petrografii, Mineralogii i Geo Geokhimii] (Materials on the Geology of Ore Deposits, Petrography, Mineralogy and Geochemistry) [Moscow, 1959, 424p.].

DESCRIPTORS: *Titanium, *Niobium, *Tantalum, Chemical properties, Separation, *Chromatographic analysis, Cellulose, Organic solvents.

(Chemistry--Analytical, TT, v. 7, no. 7)

61-23972

I. Bogdanova, V. I.
II. Title: Materials . . .
III. Geological Survey of Canada

Office of Technical Services

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201040038-4

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201040038-4

Bugelskii, Yu. Yu.
THE MIGRATION OF ORE-COMPONENTS IN THE UNDERGROUND WATERS OF THE COMPOUND METAL DEPOSITS IN THE EASTERN TRANS-BAIKAL REGION. [1961] 11p. (2 figs. 2 tables omitted).
Order from OTS or SLA $1.60 61-23963

Trans. from mono. [Materialy po Geologii Rudnykh Mestorozhdenii, Petrografii, Mineralogii i Geokhimii] (Materials on the Geology of Ore Deposits, Petrography, Mineralogy and Geochemistry) [Moscow, 1959, 424p.].

DESCRIPTORS: *Ores, *Hydrology, Water, Metals, Deposits, Precipitation, Permafrost, Geochemistry, Geophysical prospecting, Minerals, Rock, Mining engineering, Chemical analysis.

(Earth Sciences--Geology, TT, v. 7, no. 7)

61-23963

I. Bugelskii, Yu. Yu.
II. Title: Materials . . .
III. Geological Survey of Canada

Office of Technical Services

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201040038-4

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201040038-4

Ukanov, K. M.
SEVERAL PECULIARITIES IN THE FORMATION OF THE PRIMARY AUREOLES OF THE DISPERSION OF ORE DEPOSITS. [1961] 11p. (1 table omitted). Order from OTS or SLA $1.60 61-23962

Trans. from mono. [Materialy po Geologii Rudnykh Mestorozhdenii, Petrografii, Mineralogii i Geokhimii] (Materials on the Geology of Ore Deposits, Petrography, Mineralogy and Geochemistry) [Moscow, 1959, 424p.].

DESCRIPTORS: *Ores, Deposits, Geochemistry, Rock, Geophysical prospecting, Minerals, Transformations, Heavy elements, Separation, Rare earth elements, Porosity, *Diffusion, Density.

(Earth Sciences--Geology, TT, v. 7, no. 7)

61-23962

I. Ukanov, K. M.
II. Title: Materials . . .
III. Geological Survey of Canada

Office of Technical Services

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201040038-4

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201040038-4

Chetverikova, N. P.
THE ORDOVICIAN AND SILURIAN DEPOSITS OF THE WESTERN PART OF CENTRAL KAZAKHSTAN, PT. I (Ordovikskie i Siluriiskie Otlozheniya Zapadnoi Chasti Tsentral'nogo Kazakhstana) tr. by Ivan Mittin. 1962, 42p. Geological Survey no. 97 (1-2).
Order from OTS or SLA $4.60 63-19586

Trans. of Materialy po Geologii Tsentral'nogo Kazakhstana (USSR) 1960, v. 1, p. 9-26.

DESCRIPTORS: *Stratigraphy, Geological age determination, Sedimentary rock, Igneous rock, Paleontology, Structural geology, Geology.

Contents:
Introduction
History of the study of the lower paleozoic deposits
Brief information on the geological structure and stratigraphy of the pre-ordovician rocks.
(Earth Sciences--Geology, TT, v. 10, no. 6)

63-19586

I. Title: Kazakhstan
I. Chetverikova, N. P.
II. GS-97(1-2)
III. Geological Survey, Denver, Colo.

Office of Technical Services

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201040038-4

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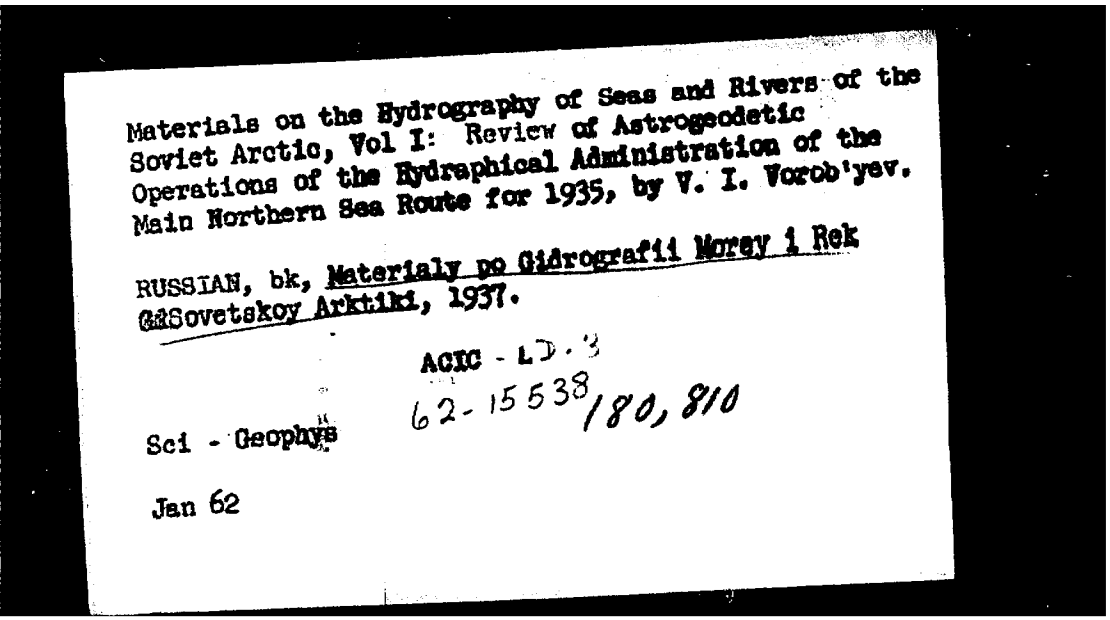

Materials on the Hydrography of Seas and Rivers of the Soviet Arctic, Vol I: Review of Astrogeodetic Operations of the Hydraphical Administration of the Main Northern Sea Route for 1935, by V. I. Vorob'yev.

RUSSIAN, bk, Materialy po Gidrografii Morey i Rek GdSovetskoy Arktiki, 1937.

ACIC - LD-3

62-15538/180,810

Sci - Geophys

Jan 62

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201040038-4

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201040038-4

The Norwegian Lemming, (Its Ecology and Role in the Nature Complex of the Lapland Reserve), by A. Nasimovich.

RUSSIAN, per, Materialy po Gryzunam, No 3, 1948, pp 203-262.

NLL/RTS 1811

193,823

Sci - Biol
Apr 62

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201040038-4

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201040038-4

CRREL 20-T-66/b R-7194-D
27 June 666

Experience in the planning, construction, and use of earth dams at Noril'sk'
By: G. A. Borisov and G. IA. Shamshura
From: Materialy po inzhenernomu merzlotovedeniiu, by Inst. Merziotovedeniia, Akad. Nauk SSSR Moscow, 1959 pp 110-119 (10 pp)

Russian - est for wds:

Translate and type 1 camera ready copy. 1 copy may be cut, and return 1 copy to JPRS.

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201040038-4

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201040038-4

CRREL 21-T-66/c R-7195-D
27 June 66

Experience in planning hydraulic structures with prolonged soil freezing
By: V. A. Sereda
From: In: Materialy po inzhenernomu merzlotovedeniiu, by I
Inst. Merzlotovedeniia, akad. nauk SSSR, Moscow 1959
pp 120-128 (9 pp)

Russian - est for vds:

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APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201040038-4

Description of Experiments on the Study of Production of $TiCl_4$ From TiC, by S. I. Oreshkin, 9 pp.

RUSSIAN, Materialy dlia Izucheniia Estestvennykh Proizvoditel'nykh Sil SSSR, No 56, 1926, pp 14-20.

Sci Tr Center RT-1296

Scientific - Chemistry

2029 M.

16,372

Aug 54 CIB

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APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201040038-4

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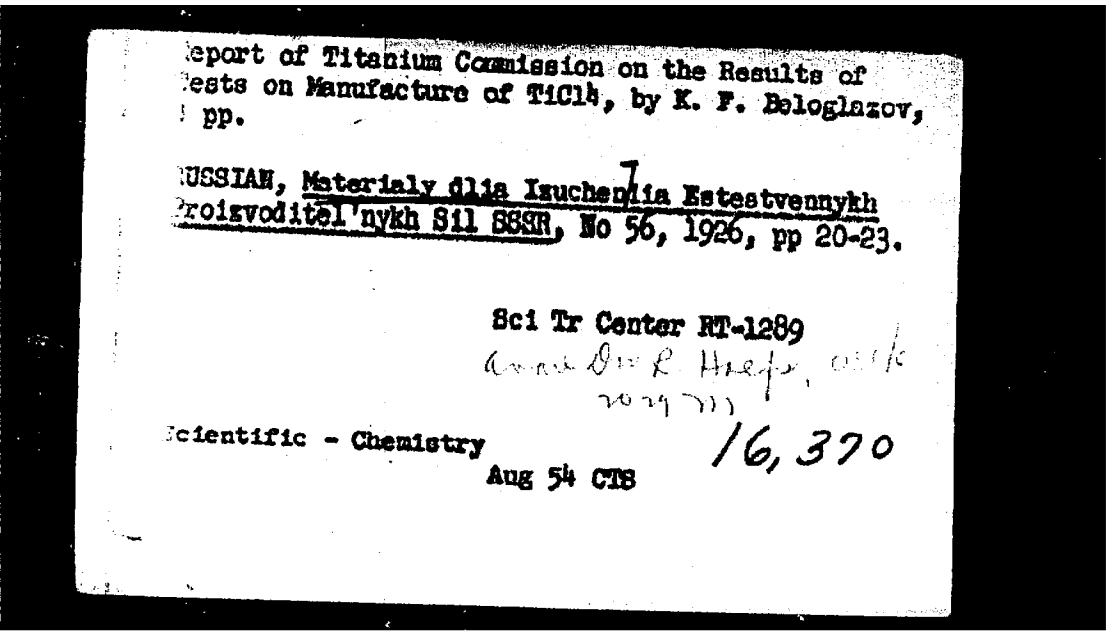

eport of Titanium Commission on the Results of
ests on Manufacture of TiCl4, by K. F. Beloglazov,
pp.

USSIAN, Materialy dlia Izucheniia Estestvennykh
roizvoditel'nykh Sil SSSR, No 56, 1926, pp 20-23.

Sci Tr Center RT-1289

cientific - Chemistry

Aug 54 CTS

16,370

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201040038-4

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201040038-4

Report of the Titanium Committee on the Results of Ilmenite Chlorination, by Yu. F. Kriger, 10 pp.

RUSSIAN, Materialy dlia Izucheniia Estestvennykh Proizvoditel'nykh Sil SSSR, No 56, 1926, pp 23-33.

AEC Tr 704 NSL
also Sci Trans Center RT-1293

Scientific - Chemistry
CTS/DSX

16,390

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201040038-4

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201040038-4

echnical Report on Experimental Chlorinations of
itanium Carbide, by M. Maksimenko, A. Elisseeva,
pp.

USSRAN, Materialy dlia Izucheniia Estestvennykh P
roizvoditel'nykh Sil SSSR, No 56, 1926, pp 43-47.

Sci Tr Center RT-1295

cientific - Chemistry

Aug 54 CIS

16,371

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201040038-4

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201040038-4

Review of the Methods of $TiCl_4$ Production, by V. S. Syrokomskiy, 3 pp.

RUSSIAN, Materialy dlia Izuchenlia Estestvennykh Proizvoditel'nykh Sil SSSR, No 56, 1926, pp 47-49.

Sci Tr Center RT-1297

Scientific - Chemistry

16,373

Aug 54 CTS

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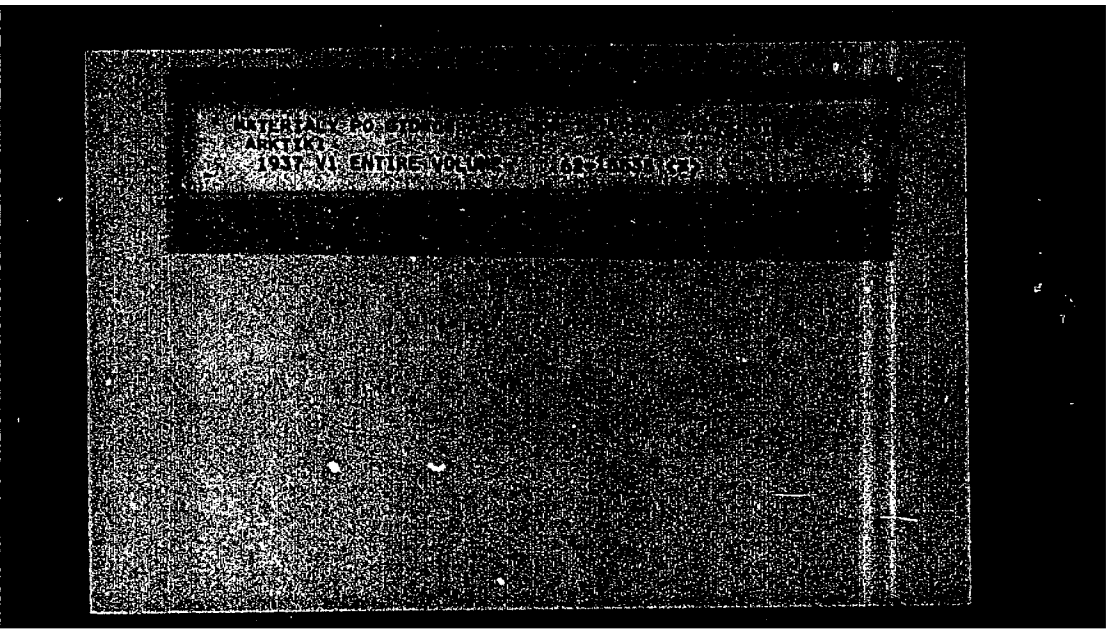

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APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201040038-4

Studies on Flora and Vegetation of High Mountain Areas, by V. N. Sukachev.

RUSSIAN, bk, Materialy po Iz Flory i Rastitel'nosti Vysokogorii Vses Botan Obshchesvo Probl Botan, No 5, 1960, 275 pp.

*PL-480
USDA

OTS 64-11068

Sci -
Jun 63

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201040038-4

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201040038-4

Materials on the Study of Flora and Vegetation of the Ural, 193 pp.
RUSSIAN, bk, Materialy po Izucheniyu Flora i Rastitel'nosti Urala i, 1962, pp 1-130. 9692305
FTD-TT-63-665

Sci - Biol & Med Sci
May 64

257,652

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201040038-4

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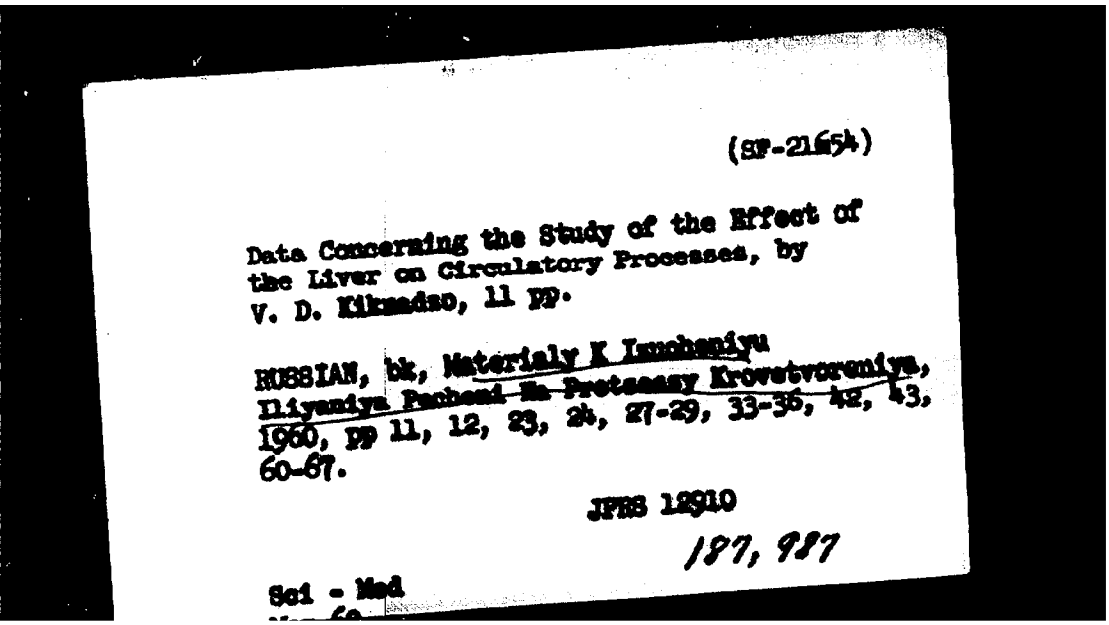

(SF-2165h)

Data Concerning the Study of the Effect of the Liver on Circulatory Processes, by V. D. Kikuadze, 11 pp.

RUSSIAN, bk, Materialy K Izucheniyu Iliyemiye Pechenl Na Protsessy Krovetvoreniya, 1960, pp 11, 12, 23, 24, 27-29, 33-36, 42, 43, 60-67.

JPRS 12910

187, 987

Sci - Med

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201040038-4

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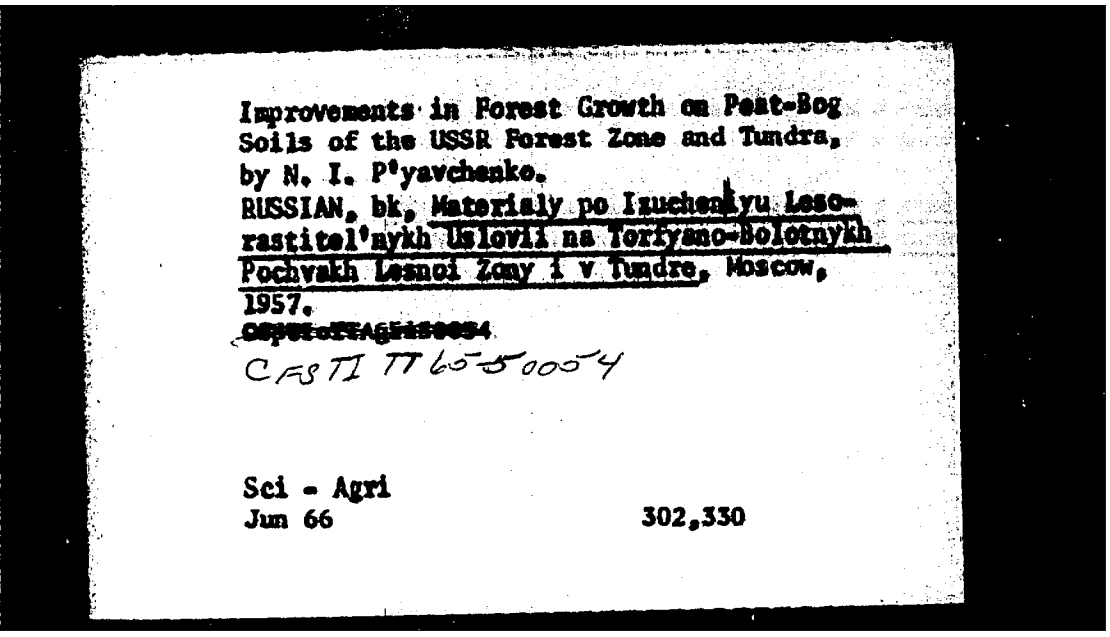


Improvements in Forest Growth on Peat-Bog Soils of the USSR Forest Zone and Tundra, by N. I. P'yavchenko.
RUSSIAN, bk, Materialy po Izucheniyu Lesorastitel'nykh Uslovii na Torfyano-Bolotnykh Pochvakh Lesnoi Zony i v Tundre, Moscow, 1957.
[illegible]
CASTI TT 60-50004

Sci - Agri
Jun 66 302,330

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201040038-4

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201040038-4

Skornyakov, P. I. and Tupitsyn, N. V.
A GEOMORPHIC SKETCH OF THE OKHOTSK-KOLYMA AREA, PT. I [SELECTED PARTS] (Geomorfologicheskii Ocherk Okhotsko-Kolymskogo Kraya) tr. by Lawrence Ecker. 18 Feb 45 [65]p. (figs. omitted).
Order from OTS or SLA $6.60 62-25061

Partial trans. of Materialy po Izucheniyu Okhotsko-Kolymskogo Kraya, Seriya I: [Geologiya i Geomorfologiya] (USSR) 1936, no. 10.

DESCRIPTORS: *Terrain, Maps, Mountains, *Hydrology, *Communication systems, *Erosion, *Permafrost, *Glaciers, Deposits, Minerals, Geography, Geology, Transportation.

(Earth Sciences--Geology, TT, v. 10, no. 1)

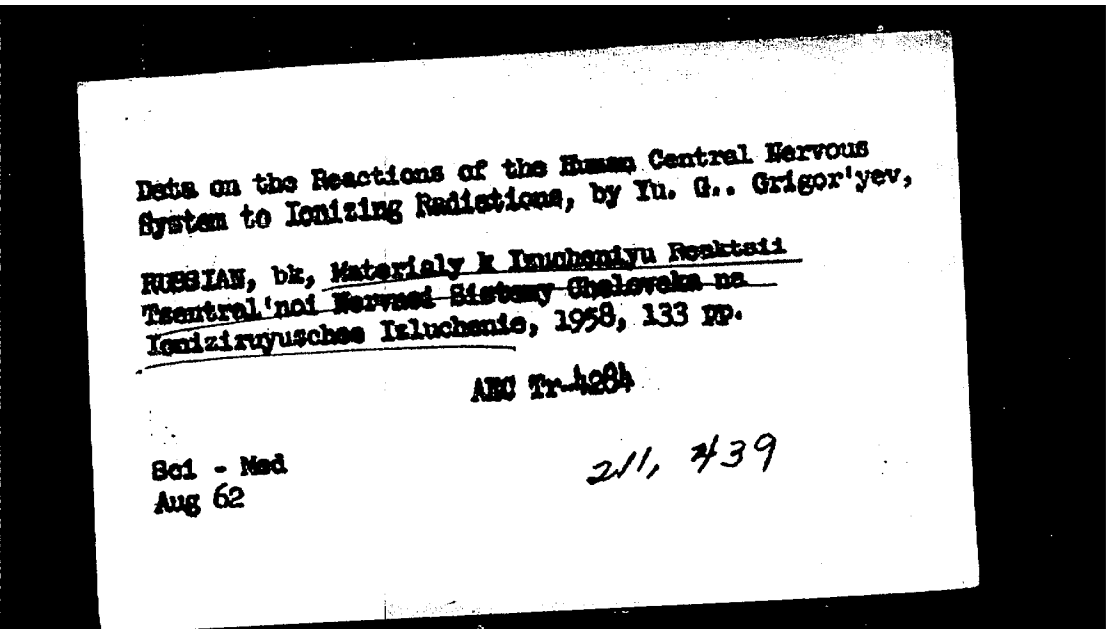
62-25061

1. Title: Okhotsk-Kolyma area
I. Skornyakov, P. I.
II. Tupitsyn, N. V.

Office of Technical Services

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201040038-4

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201040038-4



Data on the Reactions of the Human Central Nervous System to Ionizing Radiations, by Yu. G.. Grigor'yev,

RUSSIAN, bk, Materialy k Izucheniyu Reaktsii Tsentral'noi Nervnoi Sistemy Cheloveka na Ioniziruyushchee Izluchenie, 1958, 133 pp.

AEC Tr-4284

Sci - Med
Aug 62

211, #39

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201040038-4

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201040038-4

Causes of the Formation of Air Holes Beneath the Crust in Cast Iron and their Influence on the Quality of Enamel, by I.N. Yukalov.
RUSSIAN, per, Materialy v Khim. Mashinostroenii, Sbornik Statei, No. 23, 1957, pp 59-66.
INSDOC/Ref. T. 4583. PP. 8

Sci -
July 1967

334-338

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201040038-4

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201040038-4

New Carboniferous Acanthocladiids of the Gzhelian Stage From the Moscow Basin, by N. A. Shishova.

RUSSIAN] per, Materialy Kloznovam Paleontologii, Vol I, p 22-23.

Dept of Interior
QE3 E57 No 85

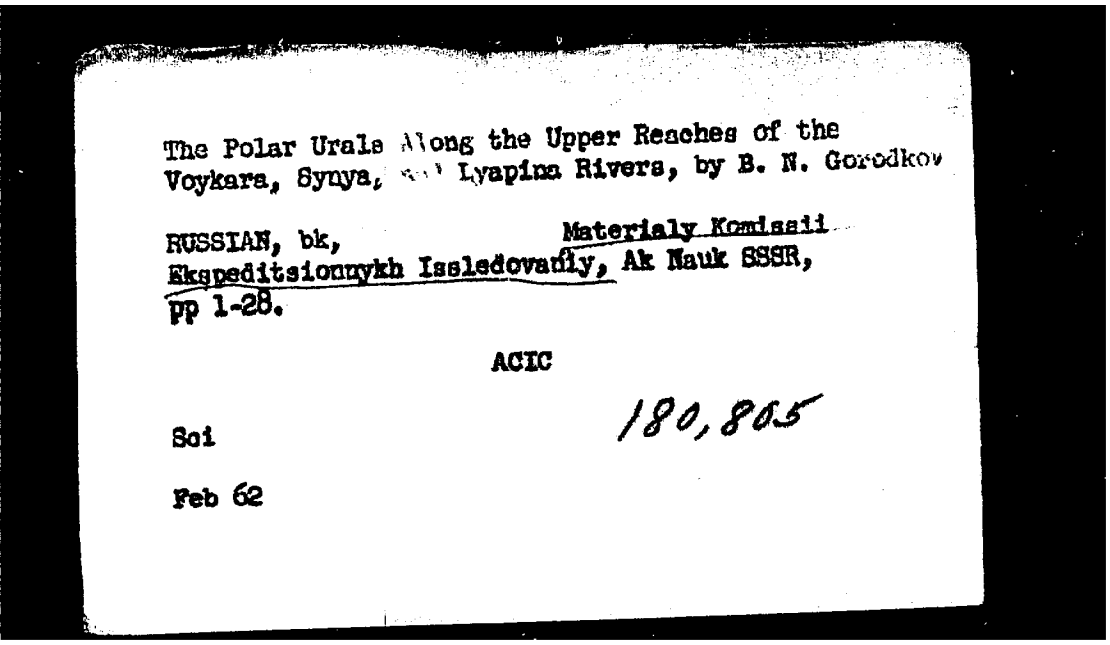
207,320

Sci - Geophys

Aug 62

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201040038-4

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201040038-4



The Polar Urals Along the Upper Reaches of the Voykara, Synya, and Lyapina Rivers, by B. N. Gorodkov

RUSSIAN, bk, Materialy Komissii Ekspeditsionnykh Issledovaniy, Ak Nauk SSSR, pp 1-28.

ACIC

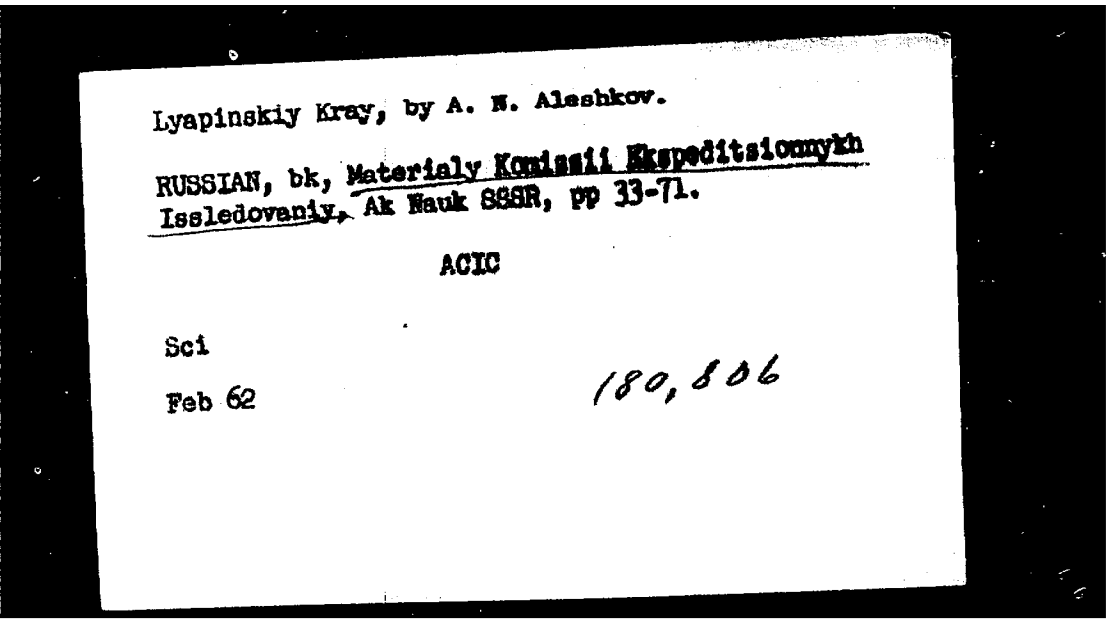
180,805

Soi

Feb 62

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201040038-4

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201040038-4



Lyapinskiy Kray, by A. N. Aleshkov.

RUSSIAN, bk, Materialy Komissii Ekspeditsionnykh Issledovaniy, Ak Nauk SSSR, pp 33-71.

ACIC

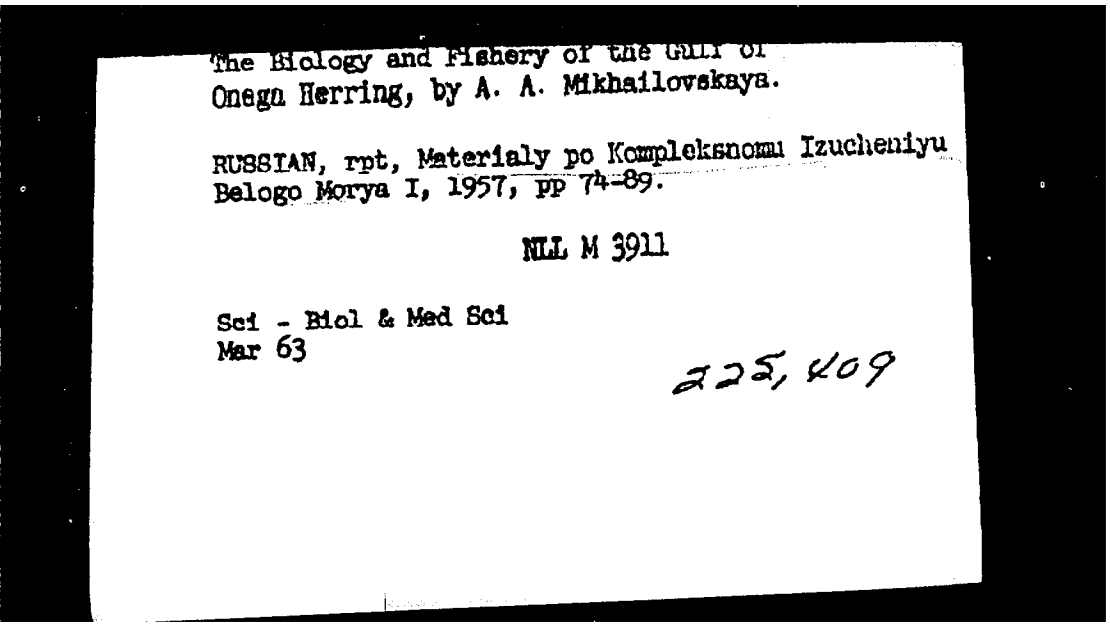
Sci

Feb 62

180,806

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201040038-4

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201040038-4



The Biology and Fishery of the Gulf of Onega Herring, by A. A. Mikhailovskaya.

RUSSIAN, rpt, Materialy po Kompleksnomu Izucheniyu Belogo Morya I, 1957, pp 74-89.

NLL M 3911

Sci - Biol & Med Sci
Mar 63

225,409

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201040038-4

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201040038-4

Andriiashev, A.P. 1957
Some problems of amphiboreal distributions with remarks on the possible origins of navaga (Eleginus) and the small-vertebraed herring (Clupea harengus pallasi)
Materialy po kompleksnomy izucheniu Belogo Moria, (1): 117-125. In Russian.

Transl. by L. Penny for Systematics Lab., BCF, typescript. Avail. Systematics Lab., BCF, U.S. Natl. Museum, Wash., D.C. 20560.

Avail. on Loan - BCF, Wash., D.C.

Original Article Checked. MR

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201040038-4

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201040038-4

Navaga of the White Sea, by K.A. Altukhov,
20 pp.
RUSSIAN, per. Materialy po Kompletksnomu
Izucheniyu Belogo Morya, Vol 1, 1957,
pp 126-139.
NOO Trans 437-72

Apr 72

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201040038-4

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201040038-4

Navaga of Onezhskiy Zaliv of the White Sea,
by A. P. Nikolayev, 22 pp.
RUSSIAN, per. Materialy po Kompleksnomu Izucheniyu Belogo Morya, Vol 1, 1957, pp 140-154.
NOO Trans 438-72

Apr 72

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201040038-4

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201040038-4

Feeding and Food Relationship Between Navaga and Smelt in Onezhskiy Zaliv of the White Sea, by M.N. Timakov, 50 pp.
RUSSIAN, per. Materialy po Kompleksnomu Izucheniyu Belogo Marya, Vol 1, 1957, pp 185-221.
NOO Trans 439-72

Apr 72

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201040038-4

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201040038-4

Eggs and Young Fishes of Onezhskiy Zaliv of the White Sea, by V.A. Mukhachev, 14 pp.
RUSSIAN, per. Materialy po Kompleksnomu Izucheniyu Belogo Morya, Vol 1, 1957, pp 222-229.
NOO Trans 440-72

Apr 72

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201040038-4

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201040038-4

White Sea Cod, by M.A. Sonin, 20 pp.
RUSSIAN, per. Materialy po Kompleksnomu Izucheniyu Belogo Morya, Vol 1, 1957, pp 230-242.
NOO Trans 441-72

Apr 72

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201040038-4

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201040038-4

(DC-6755)

Forecasting the Geopotential Field in the Lower Stratosphere, by A. S. Dubov, 13 pp.

RUSSIAN, rpt, Materialy Konferentsii Koordinatsionnoy Komissii Vychislitel'nikh Methodov Prognoza, 1961, pp 55-62.

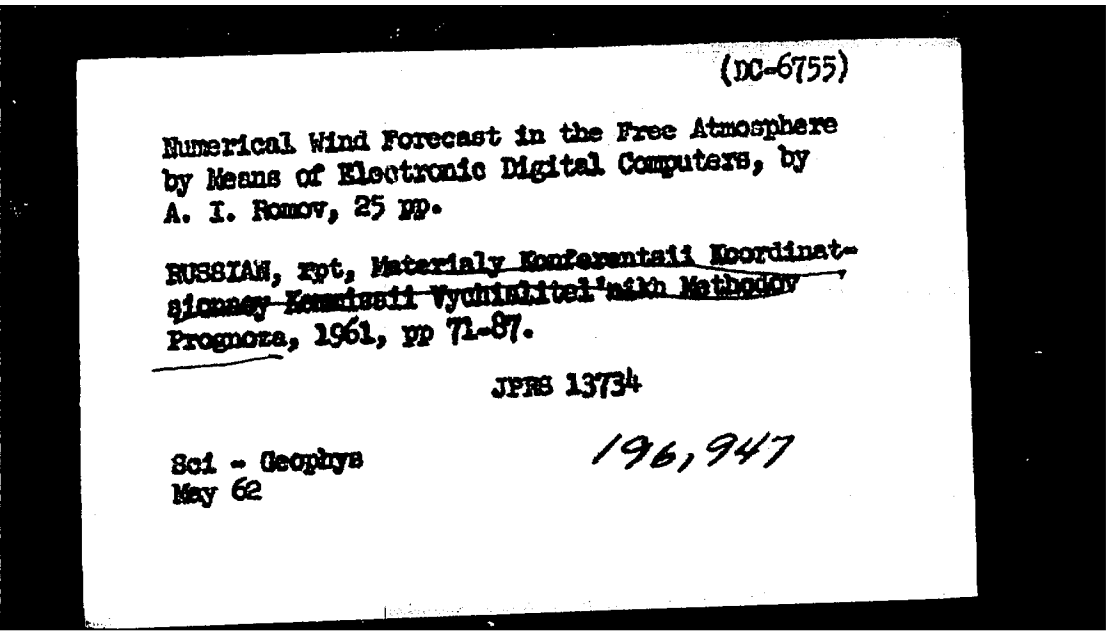
JPRS 13734

Sci - Geophys
May 62

196,945

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201040038-4

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201040038-4



(DC-6755)

Numerical Wind Forecast in the Free Atmosphere by Means of Electronic Digital Computers, by A. I. Romov, 25 pp.

RUSSIAN, rpt, Materialy Konferentsii Koordinatsionnoy Komissii Vychislitel'nykh Methodov Prognoza, 1961, pp 71-87.

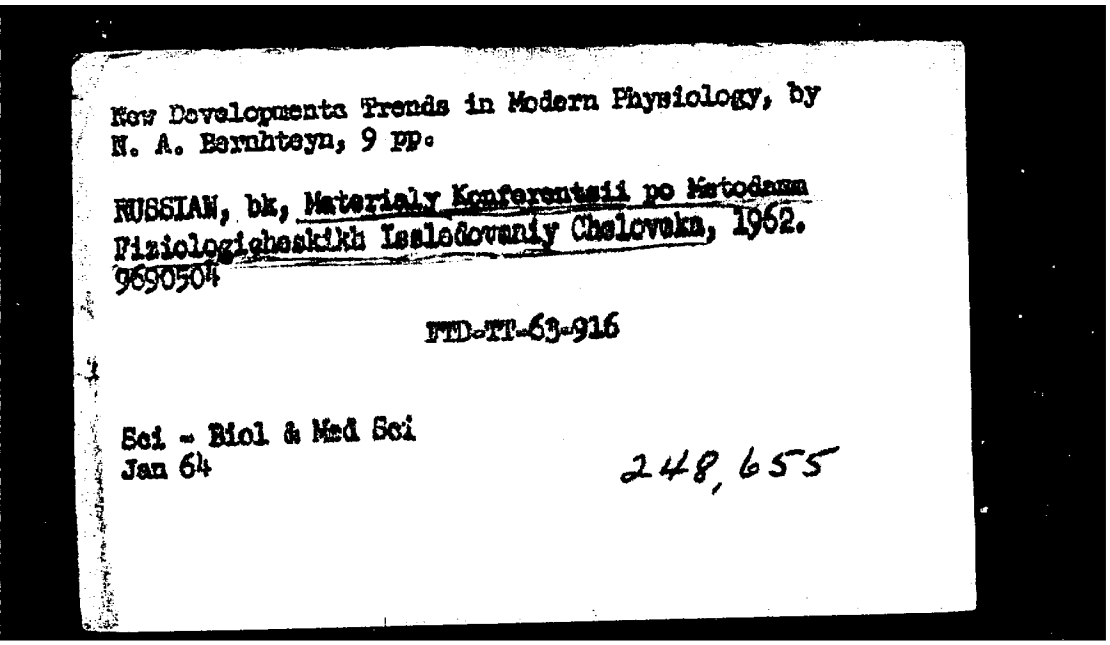
JPRS 13734

Sci - Geophys
May 62

196,947

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201040038-4

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201040038-4



New Developments Trends in Modern Physiology, by N. A. Bernhteyn, 9 pp.

RUSSIAN, bk, Materialy Konferentsii po Metodam Fiziologicheskikh Issledovaniy Cheloveka, 1962. 9690504

FTD-TT-63-916

Sci - Biol & Med Sci
Jan 64

248,655

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201040038-4

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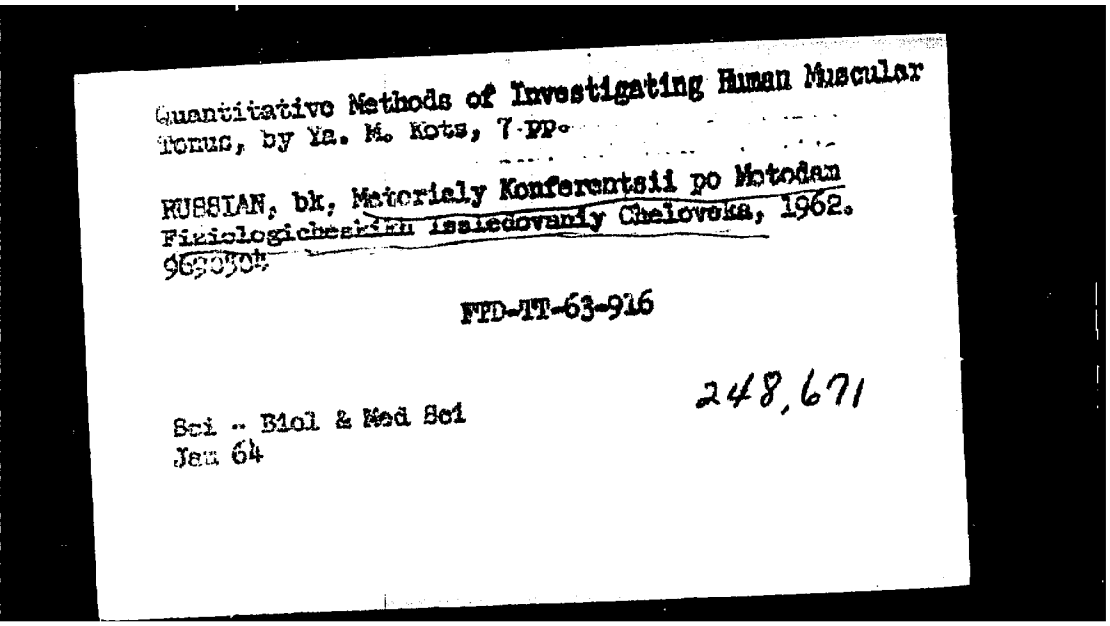

Quantitative Methods of Investigating Human Muscular Tonus, by Ya. M. Kots, 7 pp.

RUSSIAN, bk, Materialy Konferentsii po Metodam Fiziologicheskikh Issledovaniy Cheloveka, 1962. 963030

FTD-TT-63-916

248,671

Sci - Biol & Med Sci
Jan 64

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201040038-4

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201040038-4

The Dependence of Flame Oscillation Limits vs. Temperature, by D. S. Kayumova.

RUSSIAN, bk, V sb.: Materialy 1-y Konferentsii Molodykh Nauchn. Pabotn. g. Kazani, Fiz Tekh. i Matem. Sektsiya. Kazan', 1959, pp 69-75.

*FTD TT 62-931

Sci - Phys
26 Jun 62

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201040038-4

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201040038-4

An Attempt to Typify the Baric Fields Over the North Atlantic in Order to Calculate Currents and Ice Drifts, by M. A. Valerianov.

RUSSIAN, bk, Materialy Konferentsii po Probleme Vzaimnodeistvie Atmosphery i Gidrosfery v Servernoi Chasti Atlanticheskogo Okeana, Leningrad 1958.

Navy/HO Tr 42

Sci - Earth Sci & Astron
Mar 64

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201040038-4

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201040038-4

Geophysical Field Studies in the Mapping of the Mikhilovskii District, the Kursk Magnetic Anomaly, by M. I. Borodulin, 3pp RUSSIAN, per, Materialy po Geologii i Poleznym Iskopaemym Tsentral'nykh Raionov Evropeiskoi Chasti, Vol 5, 1962, pp 21-24.

323,245

Sci - Earth Sciences
Apr 67

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201040038-4

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201040038-4

Agency: U.S.Army Cold Regions Res.& Eng.Lab.
P.O.no. 72-T-28
R-14327-B
19 Jan 72

Title: K metodike opredeleniia koeffitsientov ottaivaniia i uplotneniia merzlykh gruntov(Variations in the porosity of frozen ground produced by thawing)

Author: Shusherina,E.P.

Source: Materialy po Laboratornym Issledovaniiam Merzlykh Gruntov 1:118-134,1953.

Language: Russian

Spec.instr. Please translate & type 1 copy

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201040038-4

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201040038-4

Agency: U. S. Army Cold Regions Res. & Eng. Lab.
P.V.no: 72-1-27 R-14326-8 19 Jan 72
Title: Instruktivnye ukazaniia po issledovaniiu osadok merzlykh gruntov pri ottaivanii (Studying the settling of frozen ground on thawing)
Author: Shusherina, E.P.
Source: Materialy po Laboratornym Issledovaniiam Merzlykh Gruntov 2:138-150,1954.
Language: Russian
Spec.instr.: Please translate & type 1 copy

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201040038-4

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201040038-4

Measuring the Cohesive Forces Within Frozen Ground, by N. A. Tsytovich.

RUSSIAN, ~~per~~ ukr, Materialy po Laboratornym Issledovaniy Merzlykh Gruntov, Vol II, 1954, pp 162-175.

*Army Coal Regions
Research & Engineering Lab
Hanover, New Hampshire

Oct 62
Geophysic

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APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201040038-4

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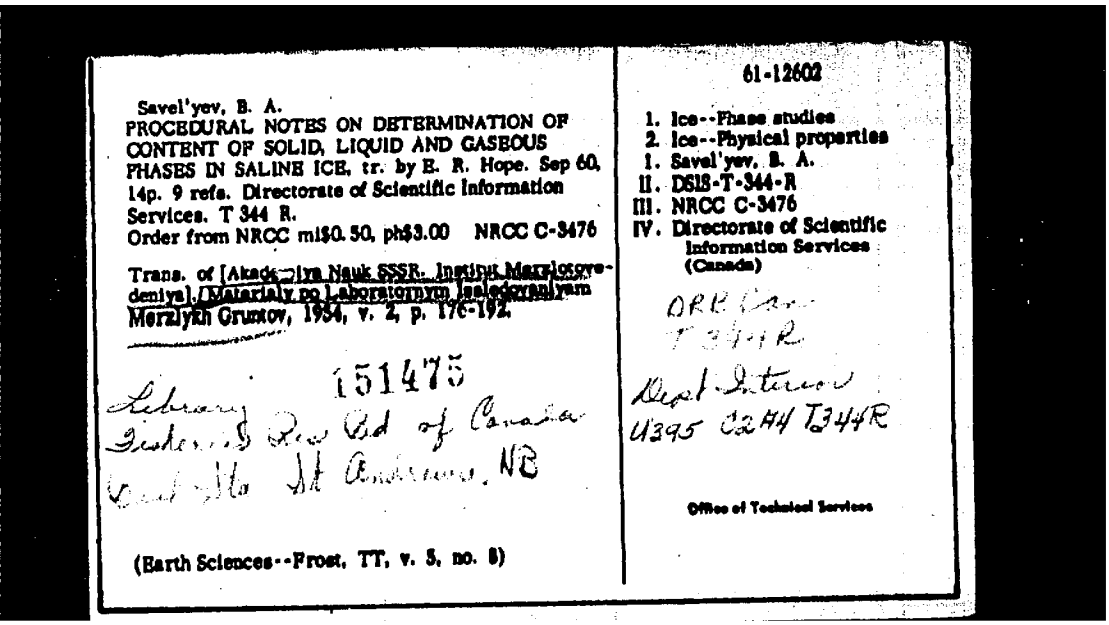

Savel'yev, B. A.
PROCEDURAL NOTES ON DETERMINATION OF CONTENT OF SOLID, LIQUID AND GASEOUS PHASES IN SALINE ICE, tr. by E. R. Hope. Sep 60, 14p. 9 refs. Directorate of Scientific Information Services. T 344 R.
Order from NRCC mi$0.50, ph$3.00 NRCC C-3476

Trans. of [Akademiya Nauk SSSR. Institut Merzlotovedeniya]. Materialy po Laboratornym Issledovaniyam Merzlykh Gruntov, 1954, v. 2, p. 176-192.

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(Earth Sciences--Frost, TT, v. 5, no. 8)

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1. Ice--Phase studies
2. Ice--Physical properties
I. Savel'yev, B. A.
II. DSIS-T-344-R
III. NRCC C-3476
IV. Directorate of Scientific Information Services (Canada)

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Agency: U.S.Army Cold Regions Res.&Eng.Lab.
P.No.: 72-T-17 R-14283-D (1213)
21 Dec. 71

Title: Fizicheskie iavleniia i protsessy v ottaivaiushchikh gruntakh (Physical processes in thawing ground).

Authors: Bakulin,P.I., Savel'ev,M.A. & Zhukov, .F.

Source: Materialy po Laboratornym Issledovaniiam Merzlykh Gruntov 3:72-83,1957.

Language: Russian

Spec.instr. Please translate & type 1 copy

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201040038-4

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201040038-4

Agency: U.S. Army Cold Regions Res. & Eng. Lab.
Report: 72-7-29
R-14328-8
19 Jan 72

Title: Izmenenie svoistv gruntov pri promerzanii i ottaivanii (Changes in soil properties on freezing and thawing)

Author: TSytovich, N.A. & others

Source: Materialy po Laboratornym Issledovaniiam Merzlykh Gruntov 3:3-11, 1957.

Language: Russian

Spec. Instr. Please translate & type 1 copy

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201040038-4

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201040038-4

Water Permeability of Frozen Sand, by V. D. Komarov, 5 pp.

RUSSIAN, per, Materialy po Laboratornym Issledovaniyam Merzlykh Gruntov, Vol III, 1957, pp 142-148. 9662250

U.S. Army Snow Ice and Permafrost Research Establishment Corps of Engineers - Translation 66

Sci - Geophys

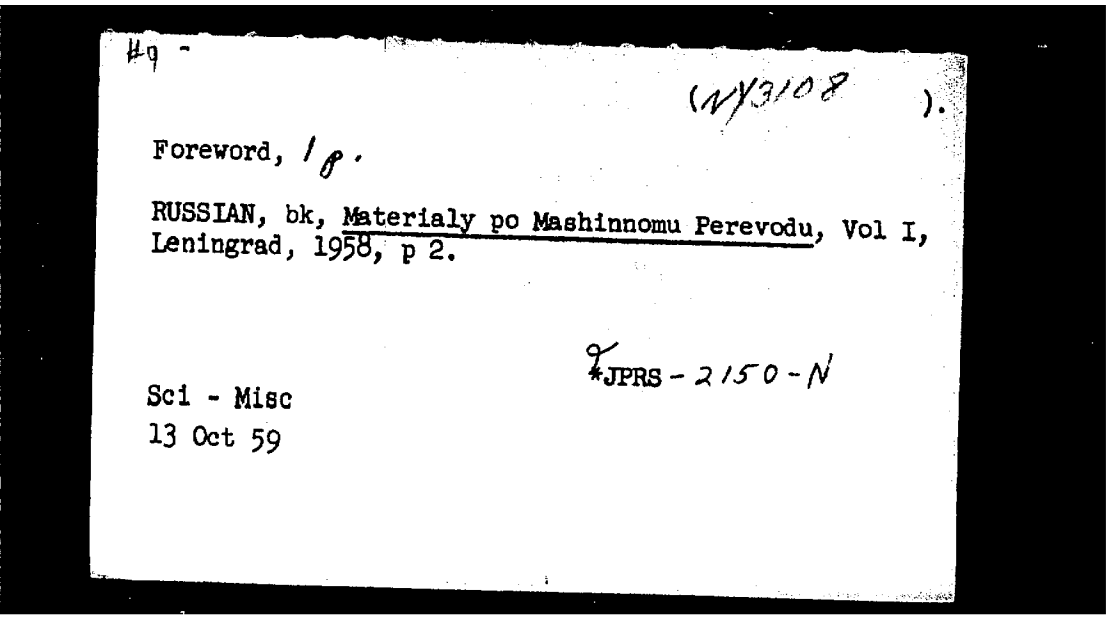
May 61

FTD-TT-63-937 (9659805)

152,602

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201040038-4

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201040038-4



#9 -

(NY3108).

Foreword, 1 p.

RUSSIAN, bk, Materialy po Mashinnomu Perevodu, Vol I, Leningrad, 1958, p 2.

9 *JPRS - 2150 - N

Sci - Misc
13 Oct 59

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201040038-4

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201040038-4

(MY-3108).

The Significance of Machine Translation to Linguistics, by M. I. Steblin-Kamenskiy, 4 pp.

RUSSIAN, bk, Materialy po Mashinnomu Perevodu, Vol I, Leningrad, 1958, pp 3-9.

JPRS-2150-N

USSR
Sci - Misc
Feb 60

107,882

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201040038-4

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201040038-4

(MY-3108).

Linguistic Problems in the Creation of a Machine Language for an Information Machine, by V. V. Ivanov, 20 pp.

RUSSIAN, bk, Materialy po Mashinnomu Perevodu, Vol I, Leningrad, 1958, pp 10-29.

79

JPRS-2150-N

USSR
Sci - Misc
Feb 60

107,883

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201040038-4

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201040038-4

(NY-3108).

Meta-Language of Machine Translation and Its Application, by N. D. Andreyev, 15 pp.

RUSSIAN, bk, Materialy po Mashinnomu Perevodu, Vol I, Leningrad, 1958, pp 40-60.

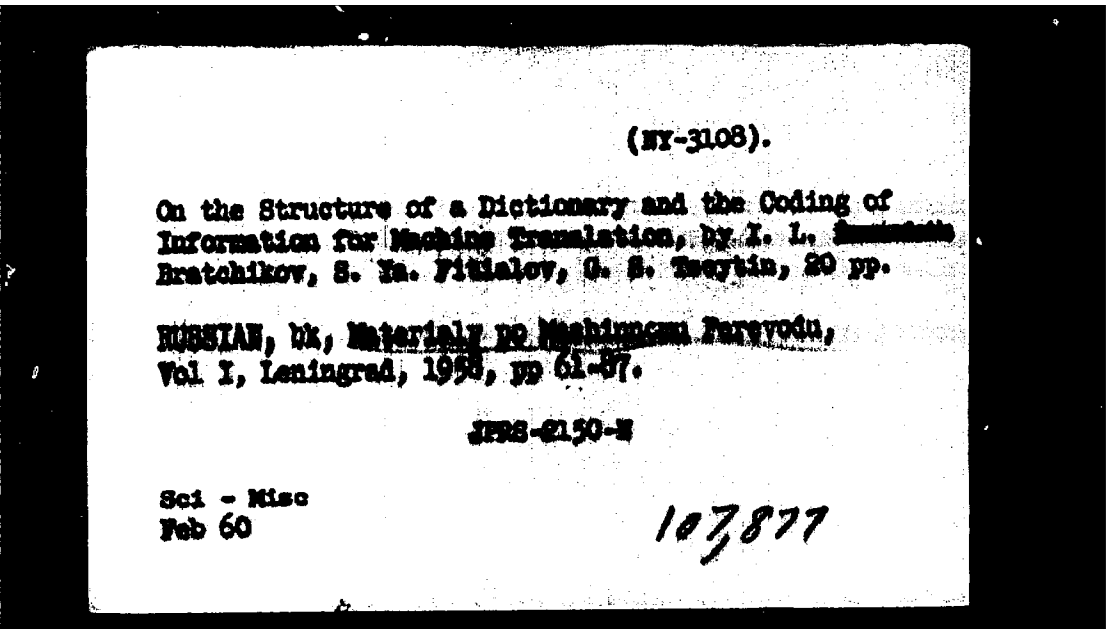
JPRS-2150-N

Sci - Misc
Feb 60

107884

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201040038-4

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201040038-4



(NY-3108).

On the Structure of a Dictionary and the Coding of Information for Machine Translation, by I. I. [redacted] Bratchikov, S. Ya. Fitialov, G. S. Tseytin, 20 pp.

RUSSIAN, Uk, Materialy po Mashinnomu Perevodu, Vol I, Leningrad, 1958, pp 61-67.

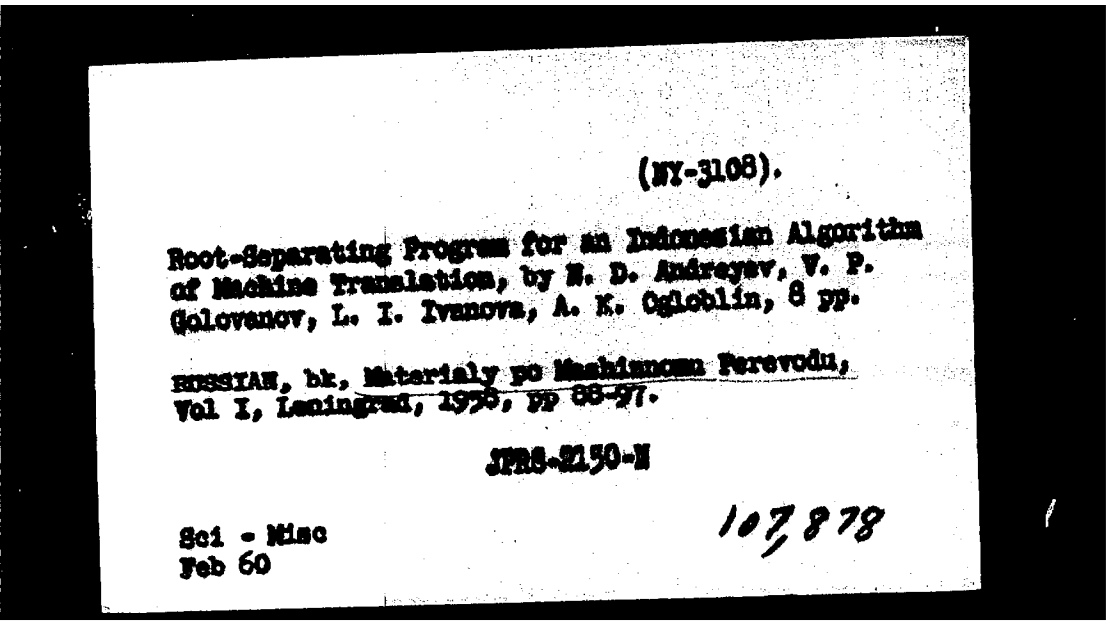
JPRS-6150-N

Sci - Misc
Feb 60

107877

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201040038-4

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201040038-4



(NY-3108).

Root-Separating Program for an Indonesian Algorithm of Machine Translation, by N. D. Andreyev, V. P. Golovanov, L. I. Ivanova, A. K. Ogloblin, 8 pp.

RUSSIAN, bk, Materialy po Mashinnomu Perevodu, Vol I, Leningrad, 1958, pp 88-97.

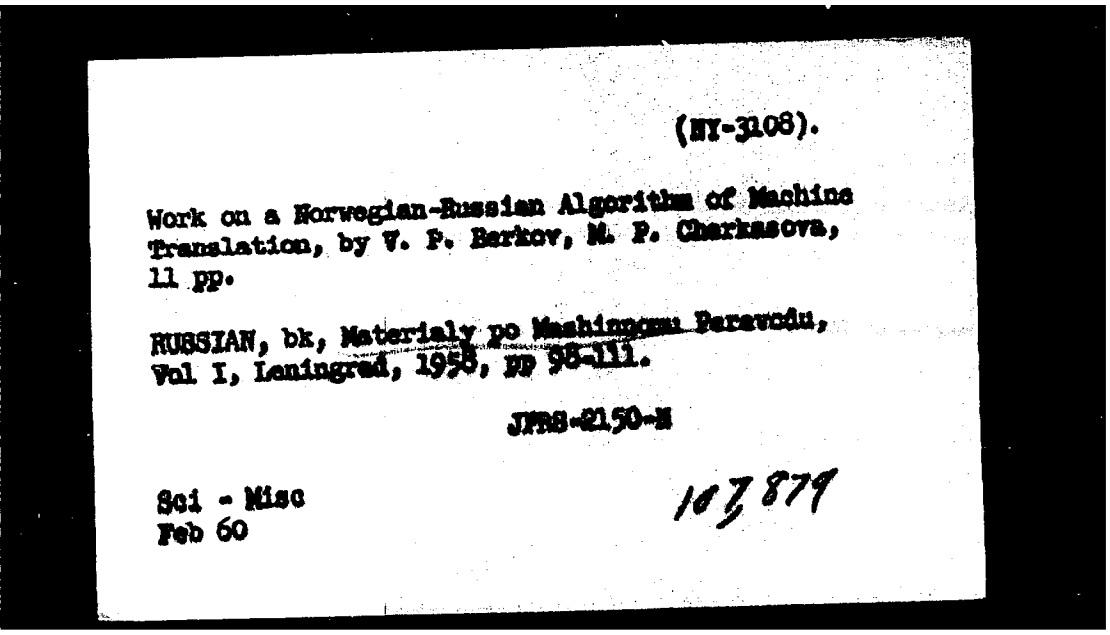
JPRS-2150-N

107878

Sci - Misc
Feb 60

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201040038-4

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201040038-4



(NY-3108).

Work on a Norwegian-Russian Algorithm of Machine Translation, by V. P. Berkov, M. P. Cherkasova, 11 pp.

RUSSIAN, bk, Materialy po Mashinnomu Perevodu, Vol I, Leningrad, 1958, pp 98-111.

JPRS-2150-N

Sci - Misc
Feb 60

107,879

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201040038-4

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201040038-4

(MY-3108).

Initial Stage of Work on an Arabic-Russian Algorithm of Machine Translation, by O. B. Frolova, V. I. Strelkova, 12 pp.

RUSSIAN, bk, Materialy po Mashinnomu Perevodu, Vol I, Leningrad, 1958, pp 112-125.

JPRS-2150-N

Sci - Misc
Feb 60

107,880

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201040038-4

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201040038-4

(MY-3108).

Certain Problems in the Construction of a Burmese-Russian Algorithm of Russian Translation, by N. D. Andreyev, Ye. A. Zapiova, O. A. Timofeyeva, 8 pp.

RUSSIAN, bk, Materialy po Mashinnomu Perevodu, Vol I, Leningrad, 1958, pp 126-135.

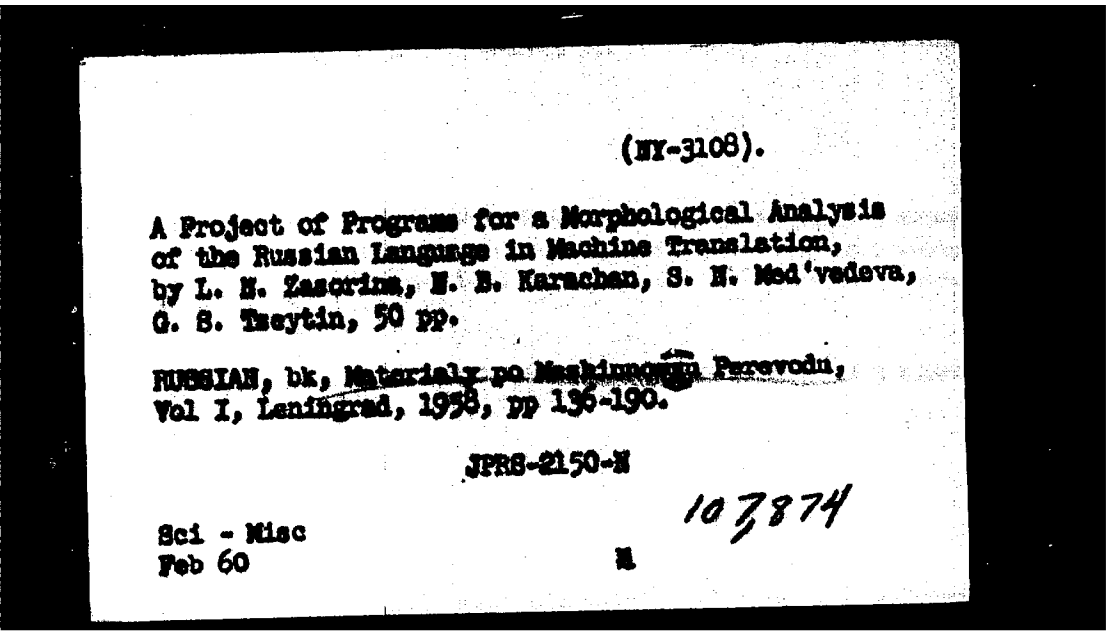
JPRS-2150-N

Sci - Misc
Feb 60

107,873

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201040038-4

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201040038-4



(NY-3108).

A Project of Programs for a Morphological Analysis of the Russian Language in Machine Translation, by L. N. Zasorina, N. B. Karachan, S. N. Med'vedeva, G. S. Tseytin, 50 pp.

RUSSIAN, bk, Materialy po Mashinnomu Perevodu, Vol I, Leningrad, 1958, pp 136-190.

JPRS-2150-N

107874

Sci - Misc
Feb 60

N

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201040038-4

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201040038-4

(NY-3108).

Work on an Hindustani(Hindi) Russian Algorithm of Machine Translation, by T. Ye. Katenina, 5 pp.

RUSSIAN, bk, Materialy po Mashinnomu Perevodu, Vol I, Leningrad, 1958, pp 191-198.

JPRS-2150-N

Sci - Misc
Feb 60

107,875

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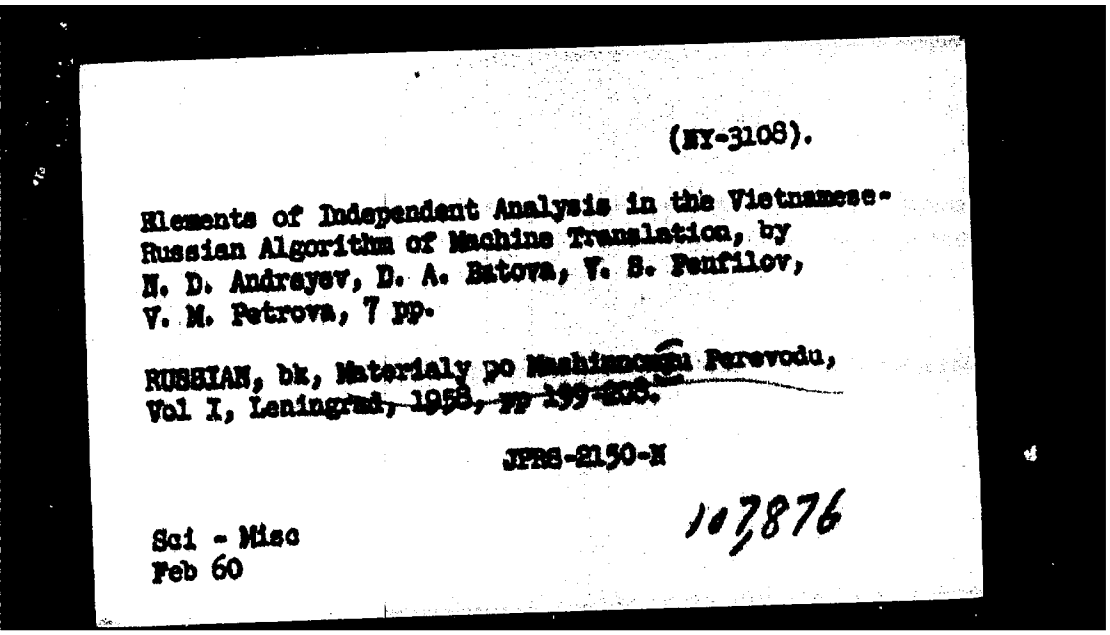

(NY-3108).

Elements of Independent Analysis in the Vietnamese-Russian Algorithm of Machine Translation, by N. D. Andreyev, D. A. Batova, V. S. Panfilov, V. M. Petrova, 7 pp.

RUSSIAN, bk, Materialy po Mashinnomu Perevodu, Vol I, Leningrad, 1958, pp 199-205.

JPRS-2150-N

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Sci - Misc
Feb 60

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201040038-4

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201040038-4

(NY-3108).

Machine Translation From Japanese Into Russian, by A. A. Babintsev, Yu. P. Semenishchev, 5 pp.

RUSSIAN, bk, Materialy po Mashinnomu Perevodu, Vol I, Leningrad, 1958, pp 209-215.

JPRS-2150-N

Sci - Misc
Feb 60

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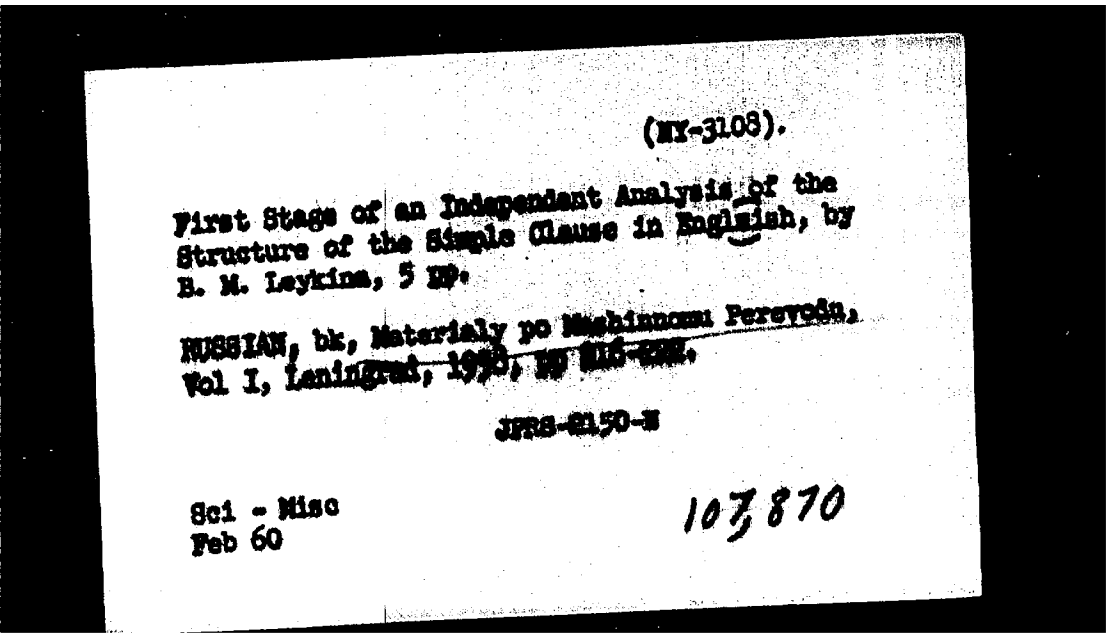

(MY-3108).

First Stage of an Independent Analysis of the Structure of the Simple Clause in English, by E. M. Leykina, 5 MP.

RUSSIAN, bk, Materialy po Mashinnomu Perevodu, Vol I, Leningrad, 1958, MP 215-220.

JPRS-2150-N

Sci - Misc
Feb 60

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APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201040038-4

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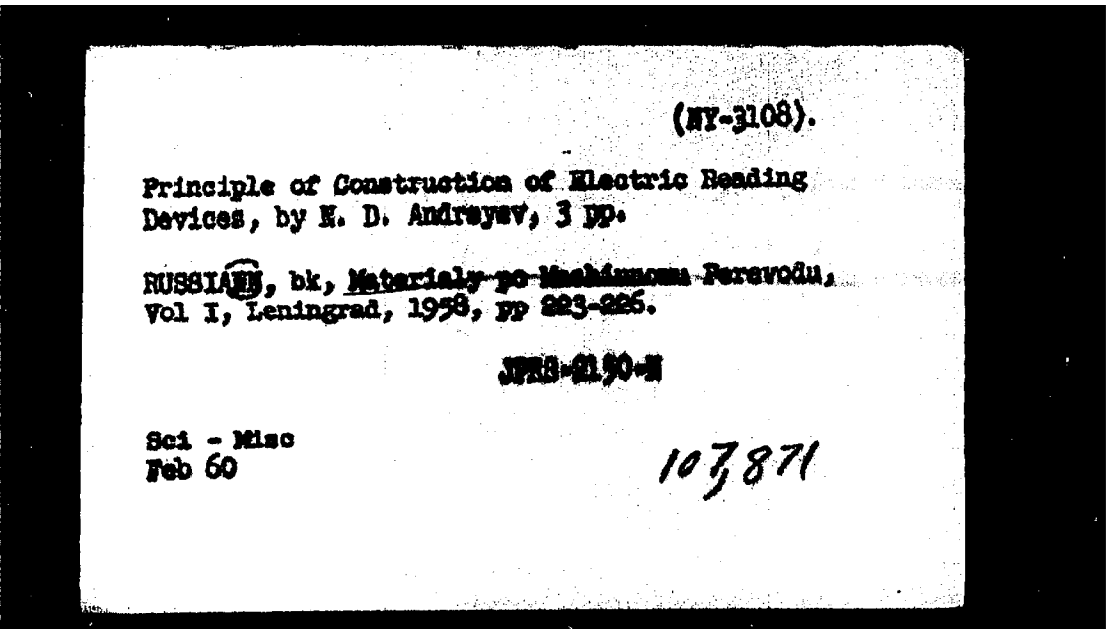

(NY-3108).

Principle of Construction of Electric Reading Devices, by K. D. Andreyev, 3 pp.

RUSSIAN, bk, Materialy po Mashinnomu Perevodu, Vol I, Leningrad, 1958, pp 223-226.

JPRS-2190-N

Sci - Misc
Feb 60

107871

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201040038-4

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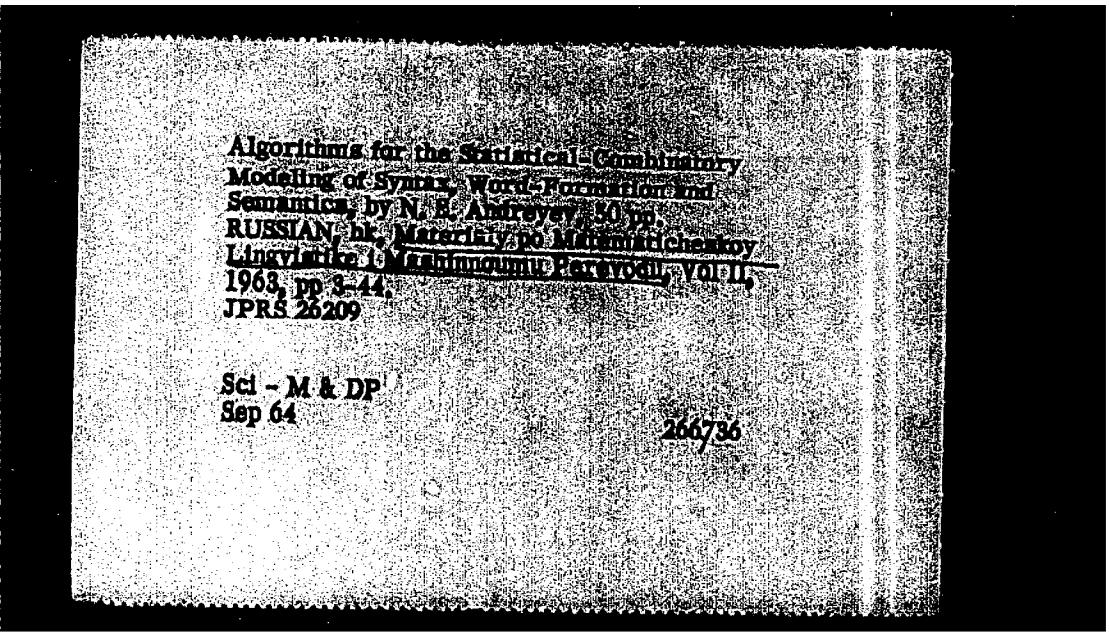

Algorithms for the Statistical-Combinatory Modeling of Syntax, Word-Formation and Semantics, by N. E. Andreyev, 30 pp.
RUSSIAN, bk, Materialy po Matematicheskoy Lingvistike i Avtomaticheskomu Perevodu, Vol II, 1963, pp 3-44.
JPRS 26209

Sci - M & DP
Sep 64

266736

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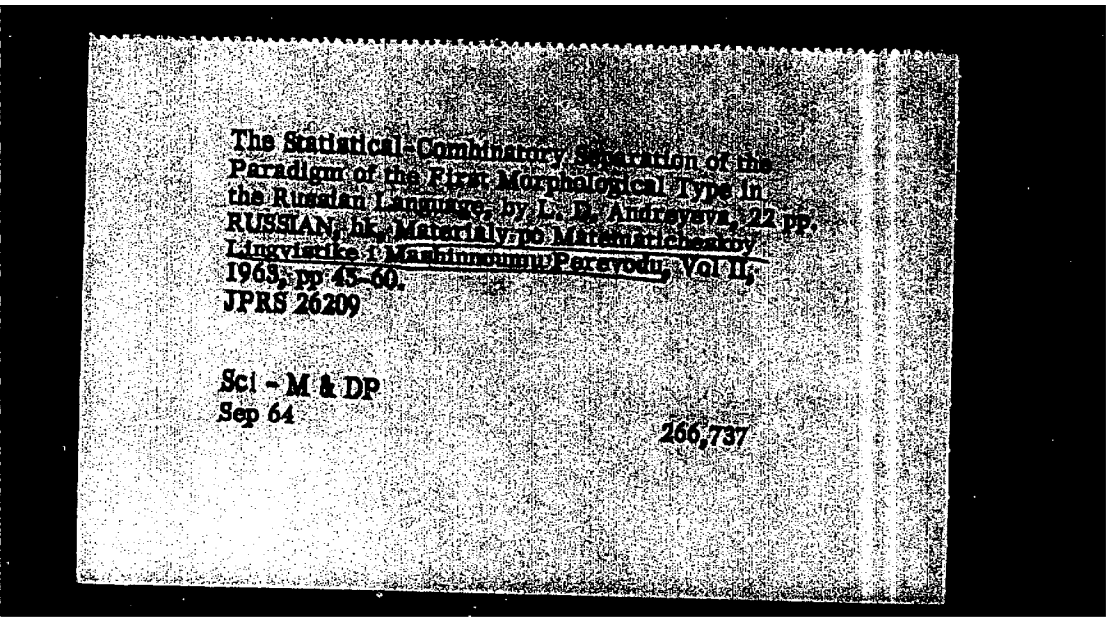

The Statistical-Combinatory Segregation of the Paradigm of the First Morphological Type in the Russian Language, by L. N. Andreyeva, 22 pp.
RUSSIAN, In: Mashinnyy Fond Matematicheskoy Lingvistiki i Mashinnogo Perevoda, Vol II, 1963, pp 45-60.
JPRS 26209

Sci - M & DP
Sep 64

266,737

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201040038-4

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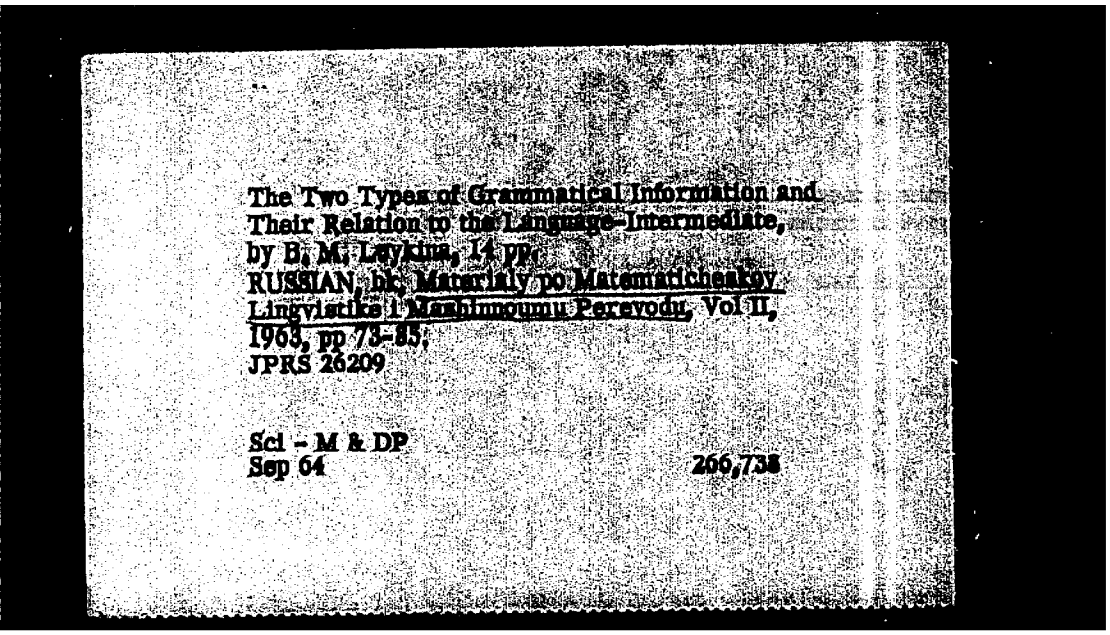

The Two Types of Grammatical Information and Their Relation to the Language-Intermediate, by B. M. Leykina, 14 pp.
RUSSIAN, bk: Materialy po Matematicheskoy Lingvistike i Mashinnomu Perevodu, Vol II, 1963, pp 73-85;
JPRS 26209

Scl - M & DP
Sep 64 206,738

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201040038-4

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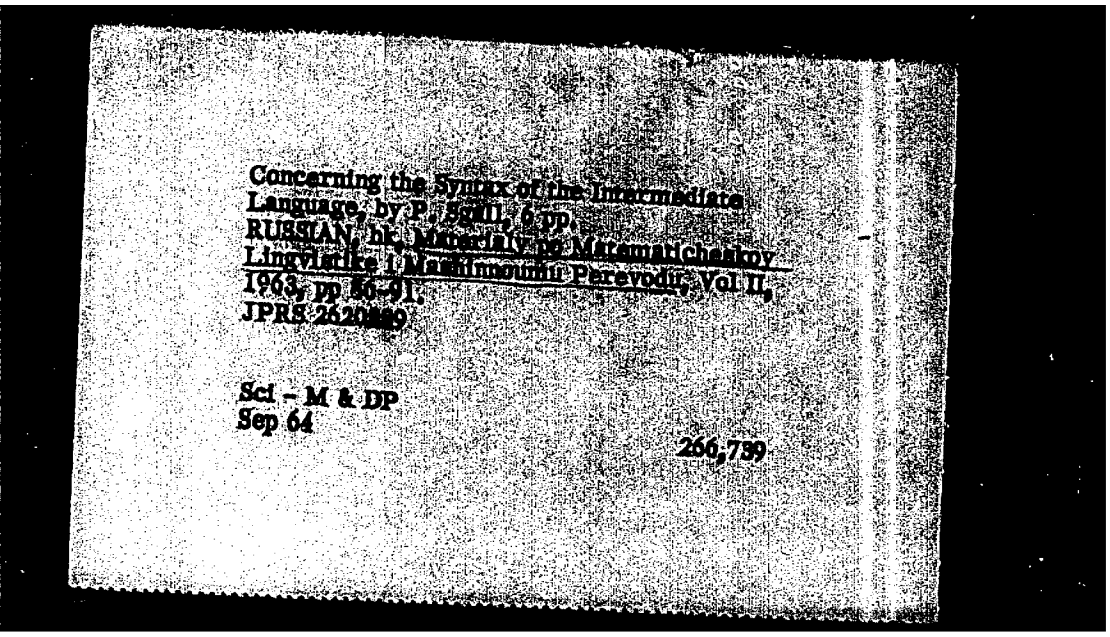

Concerning the Syntax of the Intermediate Language, by P. Sgall, 6 pp.
RUSSIAN, In: Matematicheskie Voprosy Lingvistiki i Mashinnogo Perevoda, Vol II, 1963, pp 56-91.
JPRS 26208

Sci - M & DP
Sep 64

266,739

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201040038-4

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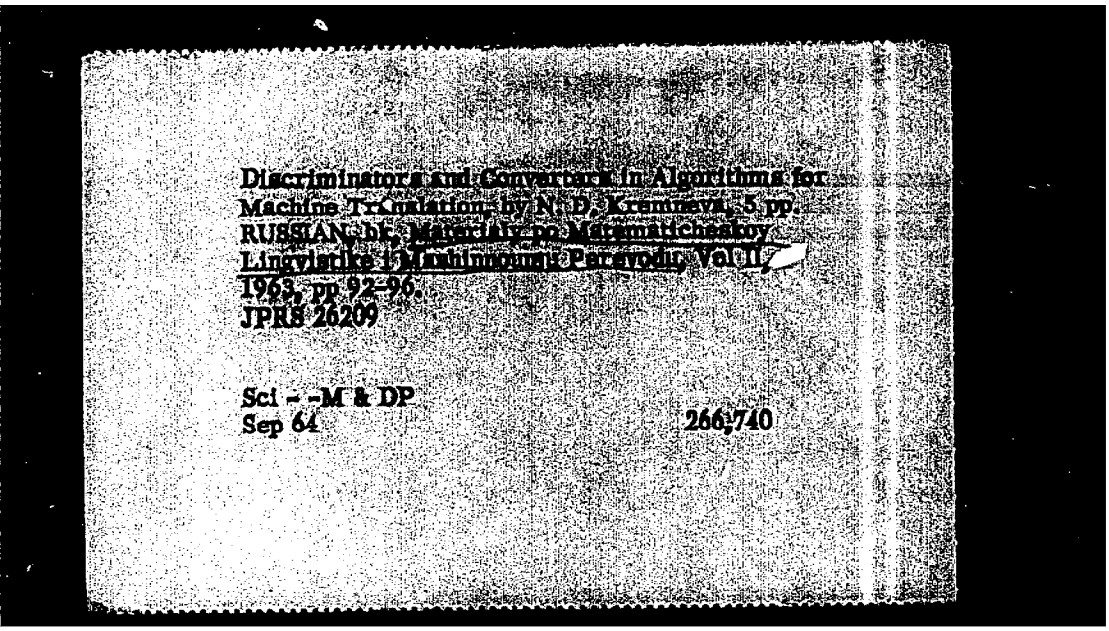

Discriminators and Convergence in Algorithms for Machine Translation, by N. D. Kreydlina, 5 pp.
RUSSIAN, Mat. Lingv. i Mashinnogo Perevoda, Vol II,
1963, pp 92-96.
JPRS 26209

Sci - -M & DP
Sep 64 266,740

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201040038-4

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201040038-4

Overcoming Lexical Incongruence in Constructing the Lexicon of an Intermediate Language, by G. A. Pak, RUSSIAN, rpt, Materialy po Matem. Lingvist. i Mach. Perev., Leningrad, 1963, pp 97-100.
JPRS 26209

May 66

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201040038-4

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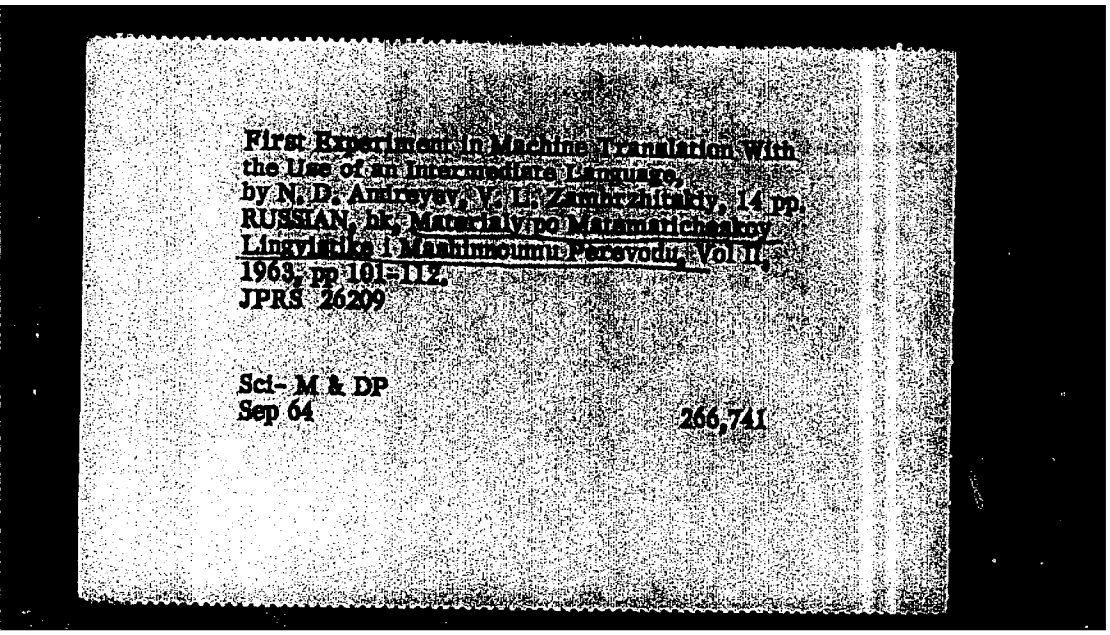

First Experiments in Machine Translation With the Use of an Intermediate Language,
by N. D. Andreyev, V. L. Zamarzhitskiy, 14 pp.
RUSSIAN, bk: Materialy po Matematicheskoy Lingvistike i Mashinnomu Perevodu, Vol II,
1963, pp 101-112.
JPRS 26209

Sci- M & DP
Sep 64

266,741

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201040038-4

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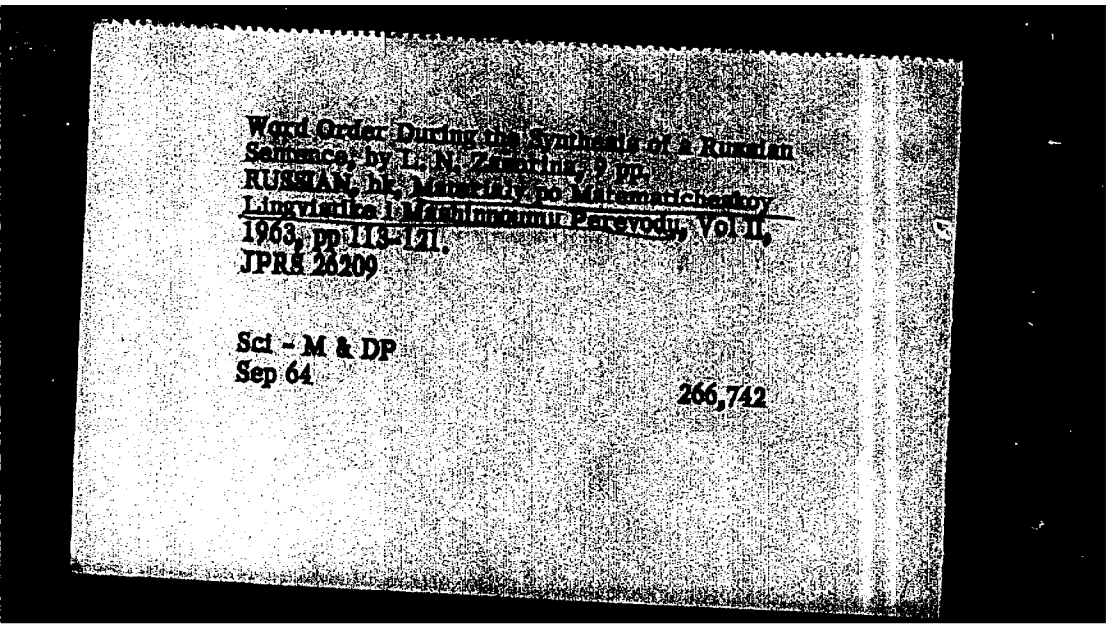

Word Order During the Synthesis of a Russian Sentence, by L. N. Zasorina, pp
RUSSIAN, In: Mashinnyy Perevod i Matematicheskoye Lingvistika I Mashinnaya Perevody, Vol II, 1963, pp 113-121.
JPRS 26209

Sci - M & DP
Sep 64

266,742

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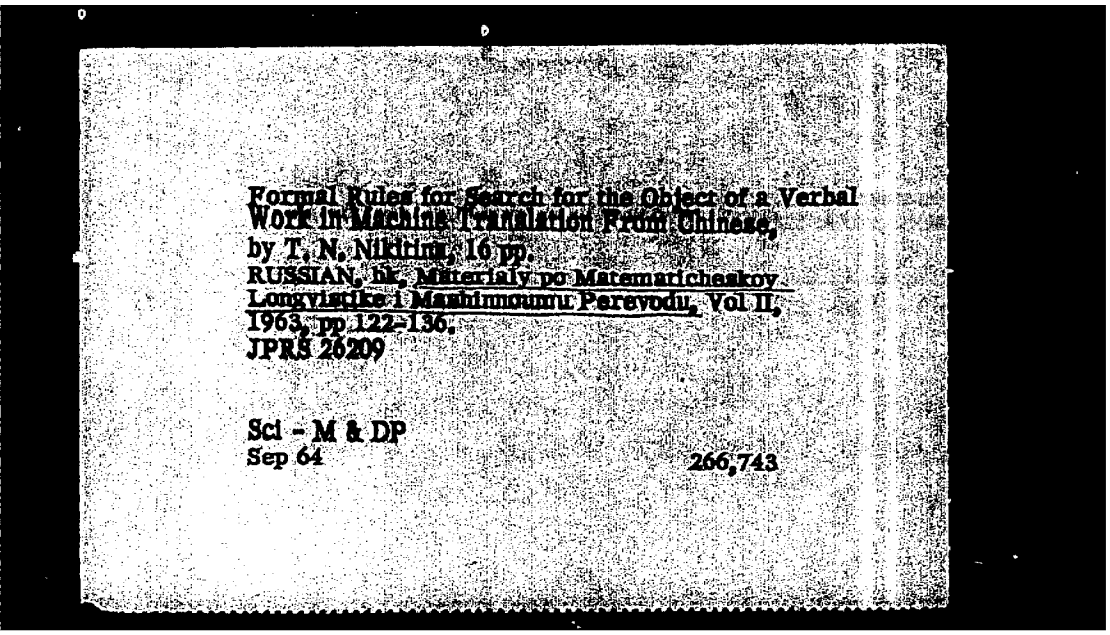

Formal Rules for Search for the Object of a Verbal Work in Machine Translation From Chinese, by T. N. Nikitina, 16 pp.
RUSSIAN, In: Materialy po Matematicheskoy Lingvistike i Mashinnomu Perevodu, Vol II, 1963, pp 122-136.
JPRS 26209

Sci - M & DP
Sep 64

266,743

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201040038-4

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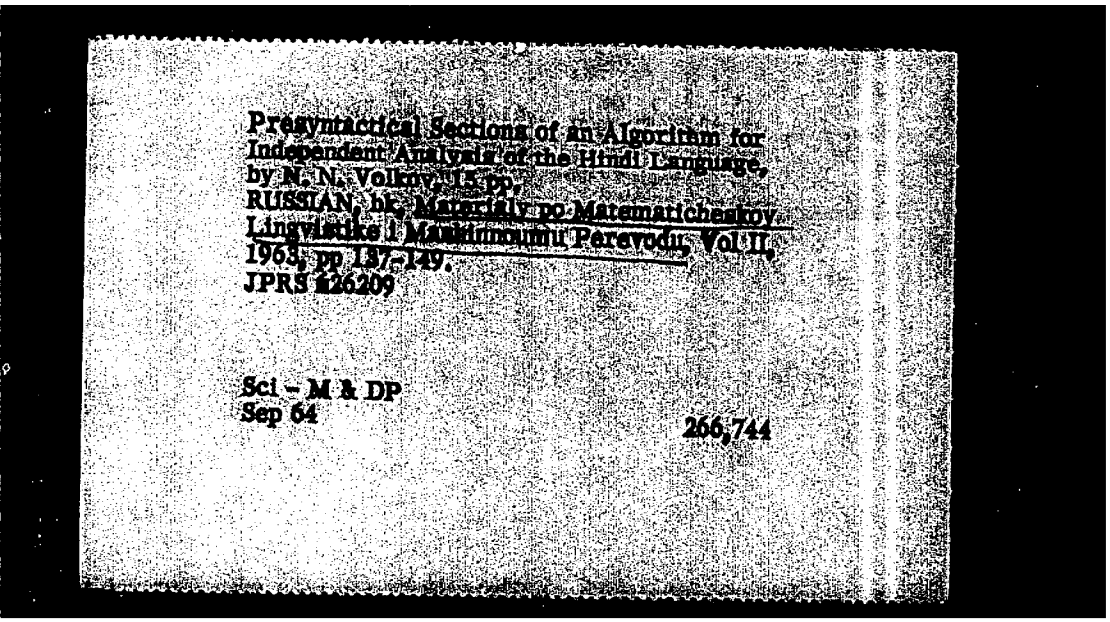

Presyntactical Sections of an Algorithm for Independent Analysis of the Hindi Language, by N. N. Volkov, 15 pp.
RUSSIAN, In: Materialy po Matematicheskoy Lingvistike i Mashinnomu Perevodu, Vol II, 1963, pp 137-149.
JPRS #26209

Sci - M & DP
Sep 64

266,744

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201040038-4

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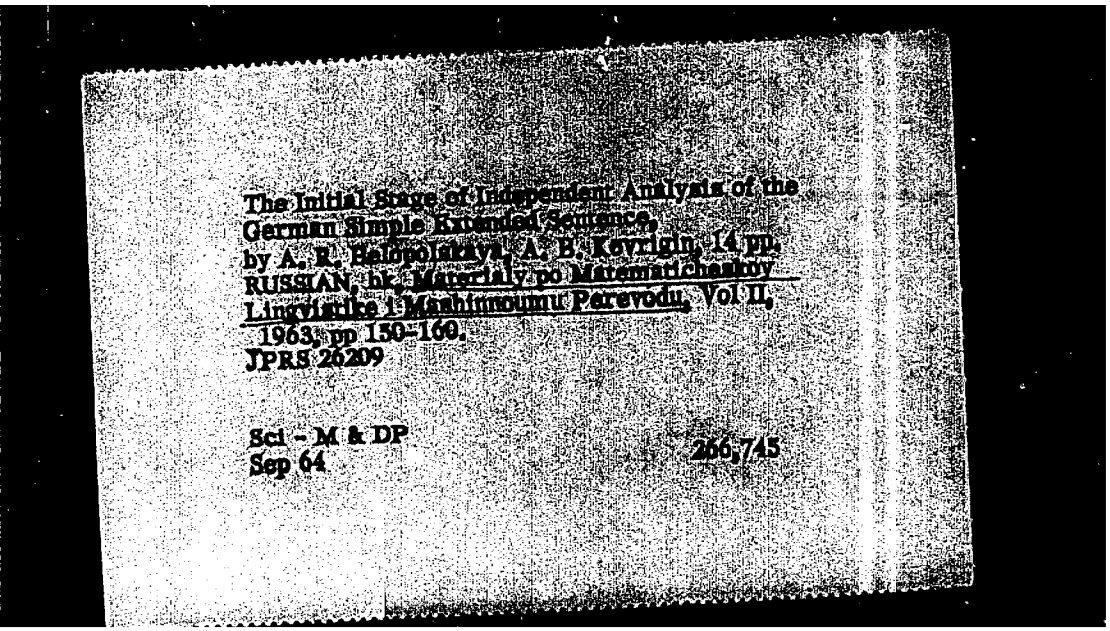

The Initial Stage of Independent Analysis of the German Simple Extended Sentence,
by A. R. Belopolskaya, A. B. Kovalgin, 14 pp.
RUSSIAN, bk, Materialy po Matematicheskoy Lingvistike i Mashinnomu Perevodu, Vol II, 1963, pp 150-160.
JPRS 26209

Sci - M & DP
Sep 64

266,745

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201040038-4

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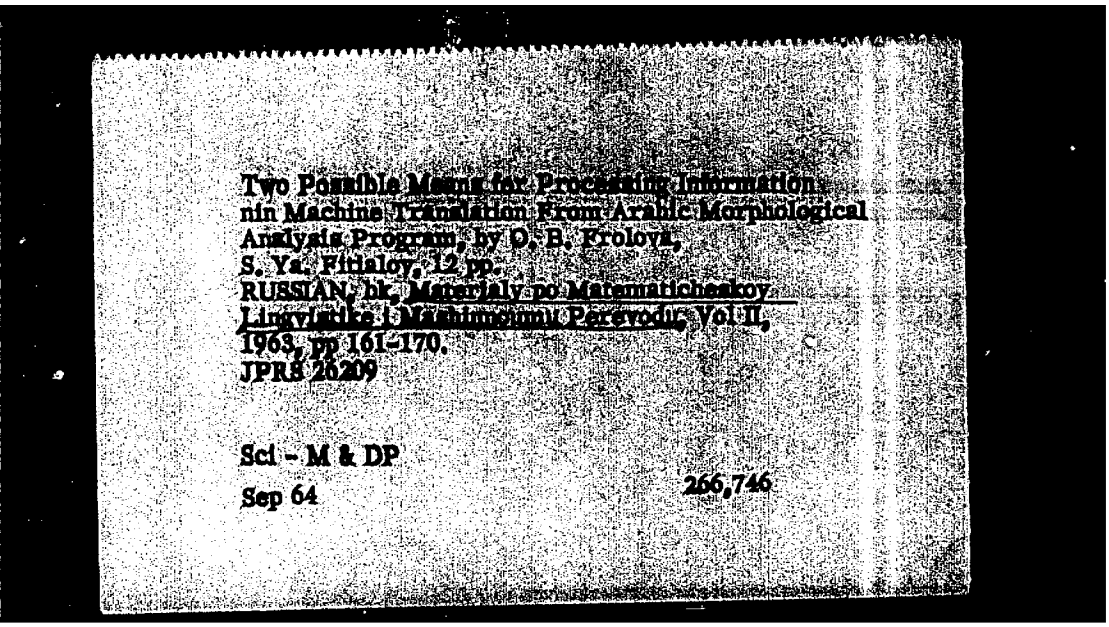

Two Possible Means for Processing Information in Machine Translation From Arabic: Morphological Analysis Program, by D. B. Frolova, S. Ya. Fitialov, 12 pp.
RUSSIAN: bk. Materialy po Matematicheskoy Lingvistike i Voprosam Perevoda, Vol II, 1963, pp 161-170.
JPRS 26209

Scl - M & DP
Sep 64 266,746

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201040038-4

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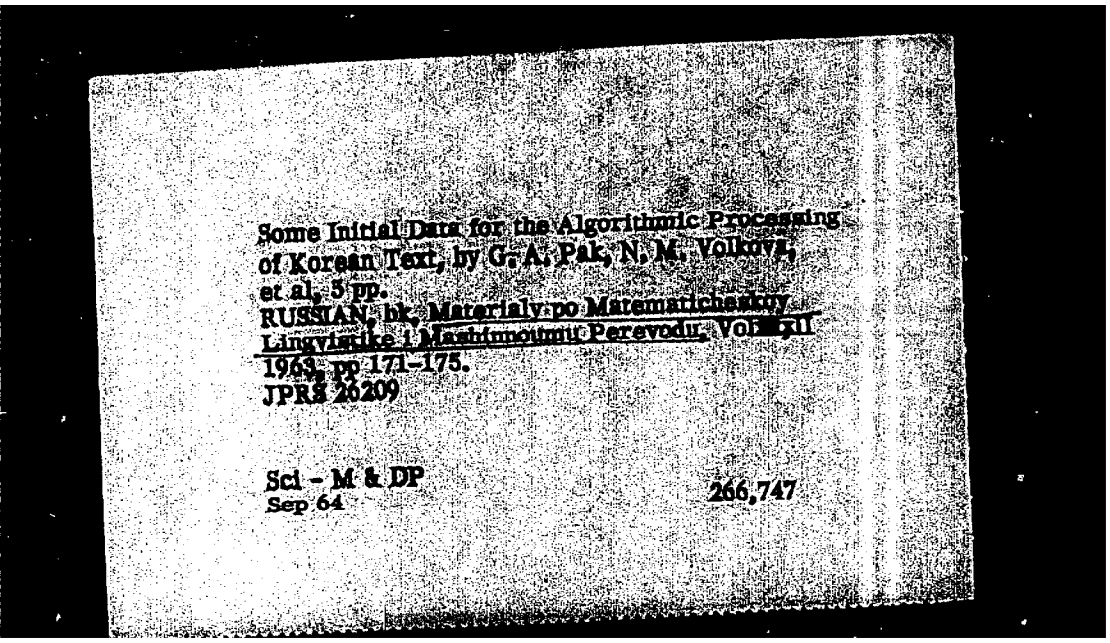

Some Initial Data for the Algorithmic Processing of Korean Text, by G. A. Pak, N. M. Volkova, et al., 5 pp.
RUSSIAN, bk., Materialy po Matematicheskoy Lingvistike i Mashinnomu Perevodu, Vol. 3(1)
1963, pp 171-175.
JPRS 26209

Sci - M & DP
Sep 64

266,747

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201040038-4

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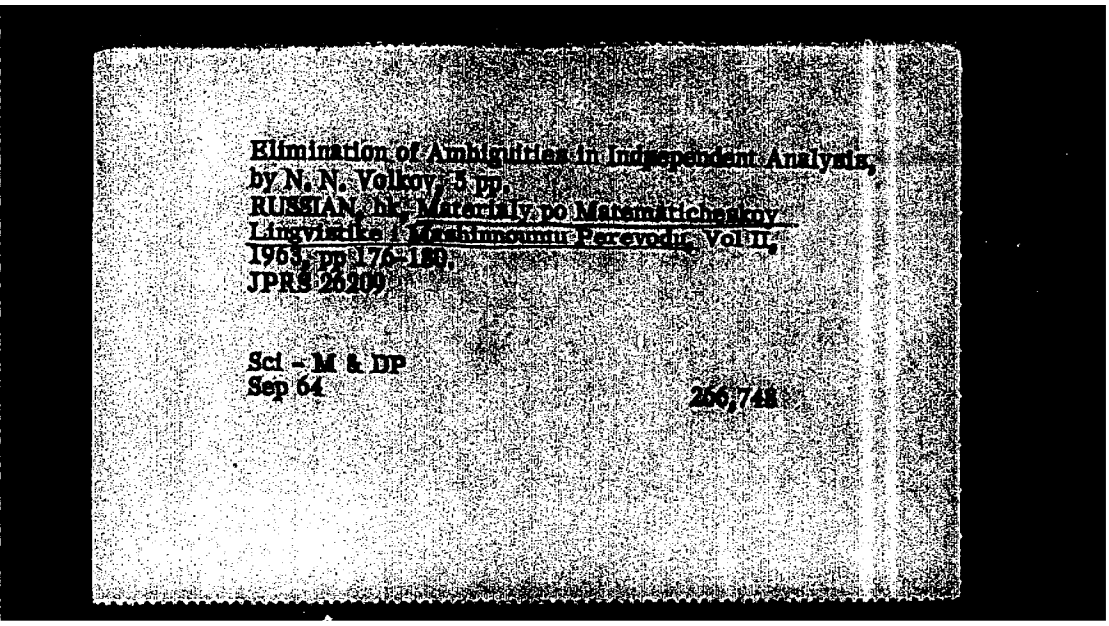

Elimination of Ambiguities in Independent Analysis, by N. N. Volkov, 5 pp.
RUSSIAN, Mashinnyy Perevod i Prikladnaya Lingvistika (Machine Translation and Applied Linguistics), Vol II, 1963, pp 176-180.
JPRS 26209

Sci - M & DP
Sep 64

266,748

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201040038-4

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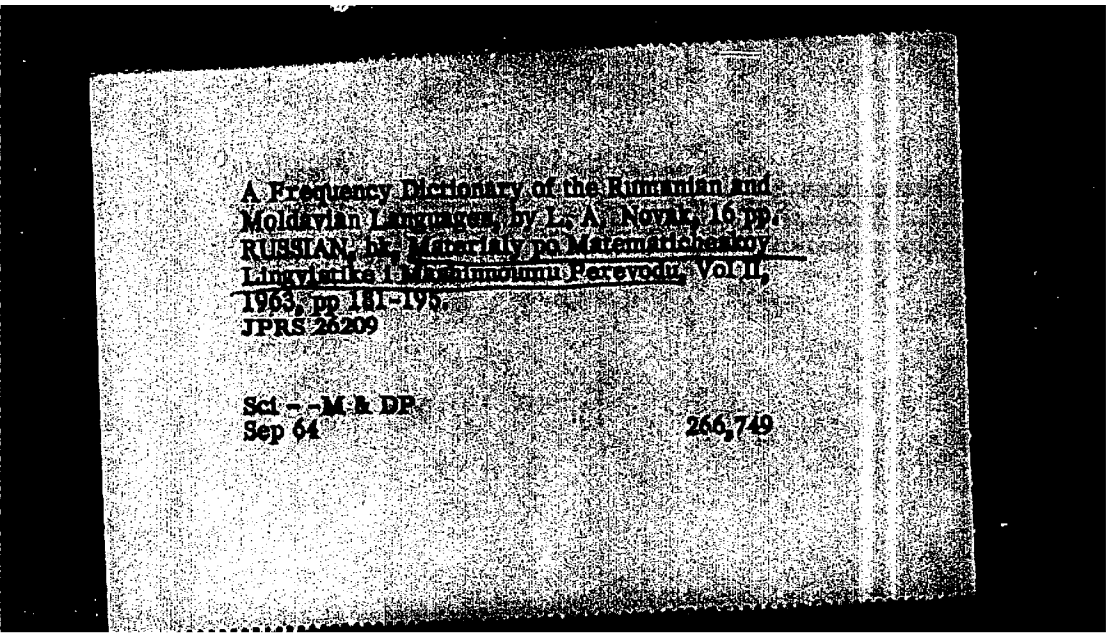

A Frequency Dictionary of the Rumanian and Moldavian Languages, by L. A. Novik; 16 pp.; RUSSIAN: bkn, Moskva, pp Marem Nauchnogo Lingvisticheskogo Obshchestva Pri Moskovskom Pervom Gos. Vol II, 1963, pp 181-195.
JPRS 26209

Sci - M & DP
Sep 64

266,749

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201040038-4

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201040038-4

Towers and Masts, by N. P. Mel'nikov, 3 pp.

RUSSIAN, bk, Materialy po Metallicheskim Konstruktsiyam, No 8, 1964, pp 46-48.

CIA/FDD-X-5529

Sci

Jan 65

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201040038-4

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201040038-4

Materials of Scientific Conferences.

RUSSIAN, bk, Materially Nauchnykh Konferentsii, 1959, 288 pp. T/C and pp 49-51, 171-196.

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Mar 61

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201040038-4

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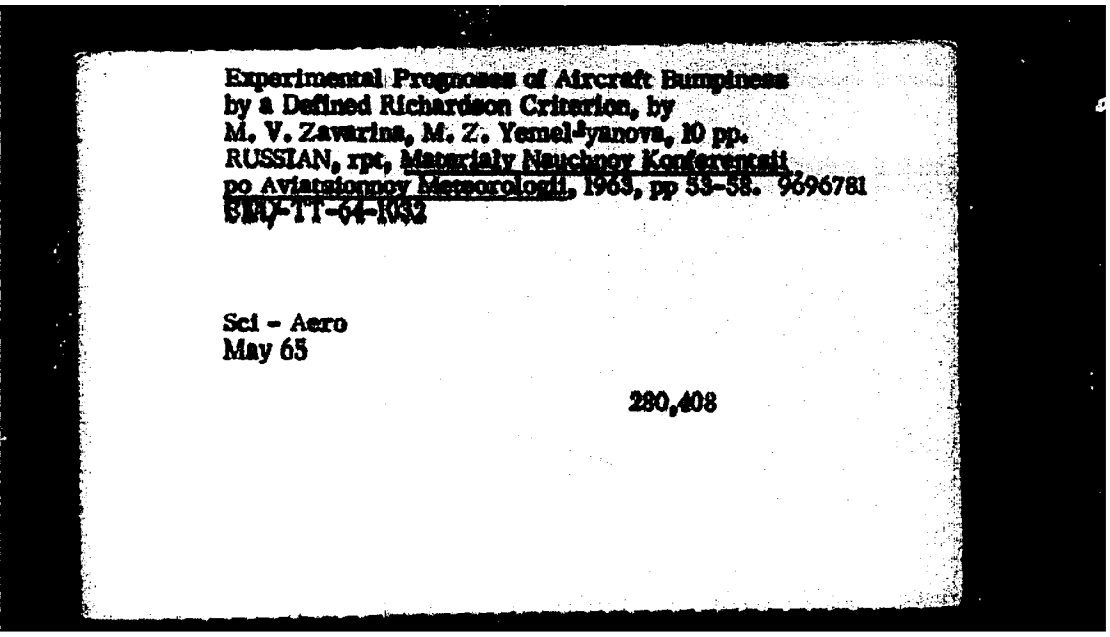

Experimental Prognoses of Aircraft Bumpiness by a Defined Richardson Criterion, by M. V. Zavarina, M. Z. Yemel'yanova, 10 pp. RUSSIAN, rpt, Materialy Nauchnoy Konferentsii po Aviatsionnoy Meteorologii, 1963, pp 53-58. 9696781 SMO-TT-64-1032

Sci - Aero
May 65

280,408

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201040038-4

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THE SCIENTIFIC CONFERENCE ON INFECTIOUS AND INVASIVE DISEASES OF FARM ANIMALS (NO. 3) 5-7 MAR 57. PROCEEDINGS, tr. by M. Artman. 1962. 63p. PL-480 Agr.
Order from OTS $0.75 61-31213

Trans. of mono. Materialy 3-i Nauchnoi Konferentsii po Infektsionnym i Invazionnym Zabolevaniyam Sel'skokhozyaistvennykh Zhivotnykh, Moscow, 1957 [99p.].

DESCRIPTORS: *Veterinary medicine, *Sheep, *Fungus infections, *Animals, *Brucellosis, Countermeasures, Diagnosis, Sensitivity, Cattle, Therapy, *Cattle, Immunization, Typhoid, Pregnancy, Pneumonia, Goats, Anthrax, Etiology, Mammary glands, Inflammation, Tuberculosis, Tuberculin, Ultraviolet radiation, Meat, *Food, Storage, Decomposition, Fishes, *Protozoa, Diseases, *Echinococcus, Worms, (Agriculture--Animal Husbandry, TT, v. 8, no. 6)
(over)

61-31213

I. PL-480 Agr (61-31213)
II. National Science Foundation, Washington, D. C.

Office of Technical Services

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201040038-4

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201040038-4

Scientific Basis for Certain Silvicultural Measures in the Northern Part of the Vologda Region, 263 pp.
RUSSIAN, bk, Materialy-k Nauchnomu Obosnovaniyu Nekotorykh Lesokhozyaistvennykh Meropriyatii v Severnoi Chasti Vologodskoi Oblasti, Moscow-Leningrad, 1962.
CFSTI TT 65-50122

Sci - Agri
Aug 66

308,370

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201040038-4

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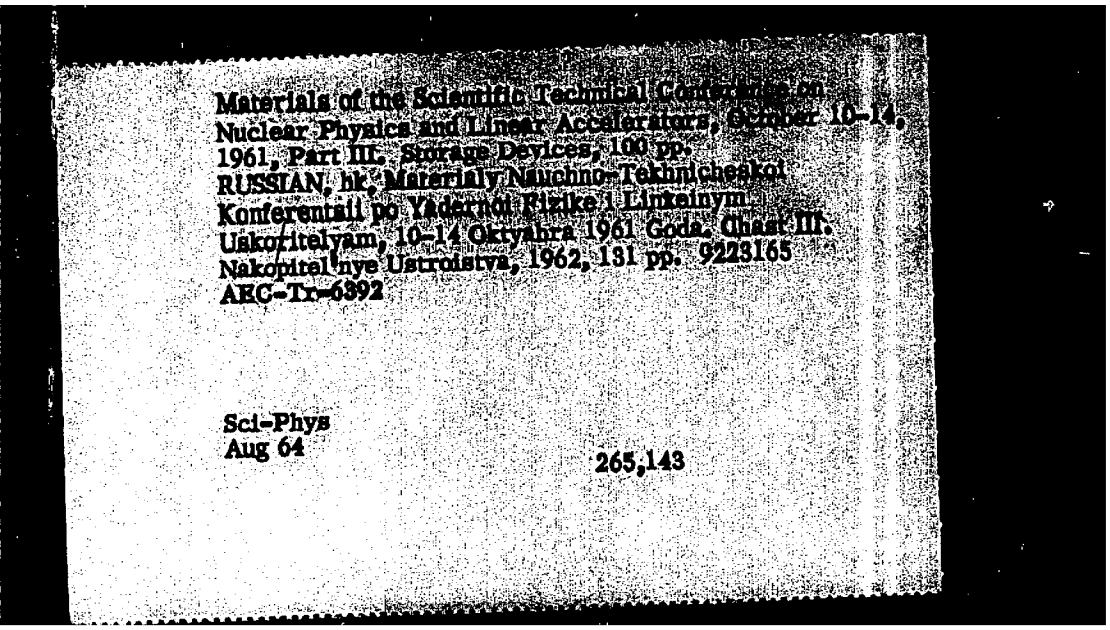


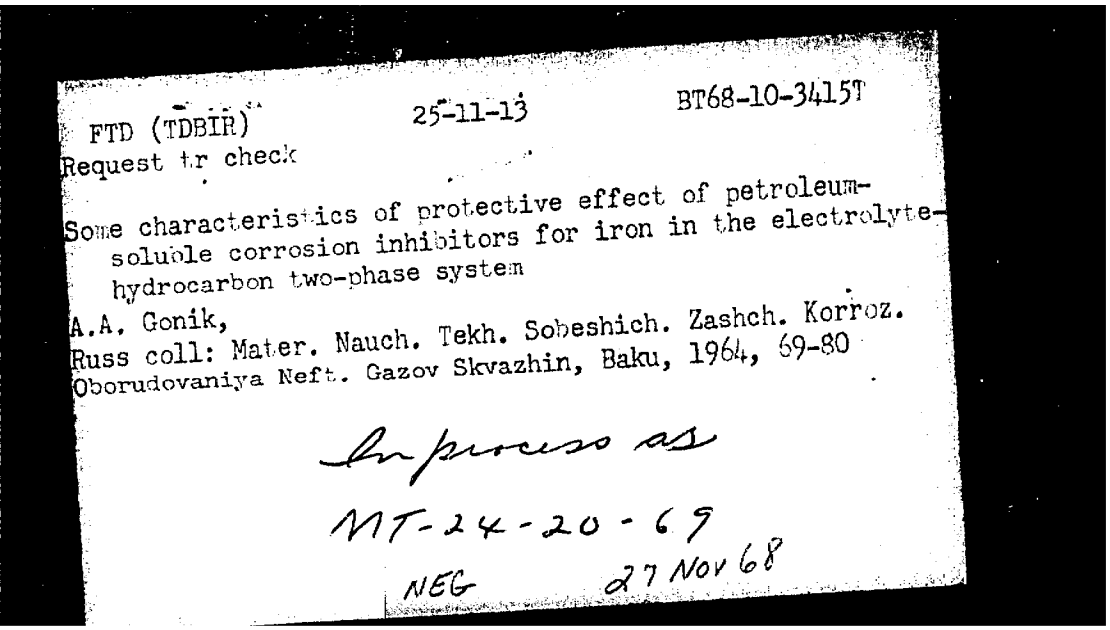
Materials of the Scientific Technical Conference on Nuclear Physics and Linear Accelerators, October 10-14, 1961, Part III, Storage Devices, 100 pp.
RUSSIAN, hk, Materialy Nauchno-Tekhnicheskoi Konferentsii po Yadernoi Fizike i Lineinym Uskoritelyam, 10-14 Oktyabrya 1961 Goda. Chast III. Nakopitel'nye Ustroistva, 1962, 131 pp. 9223165
AEC-Tr-6892

Sci-Phys
Aug 64

265,143

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201040038-4

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201040038-4



FTD (TDBIR) 25-11-13 BT68-10-3415T
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Some characteristics of protective effect of petroleum-soluble corrosion inhibitors for iron in the electrolyte-hydrocarbon two-phase system

A.A. Gonik,
Russ coll: Mater. Nauch. Tekh. Sobeshich. Zashch. Korroz. Oborudovaniya Neft. Gazov Skvazhin, Baku, 1964, 69-80

In process as
MT-24-20-69
NEG 27 Nov 68

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201040038-4

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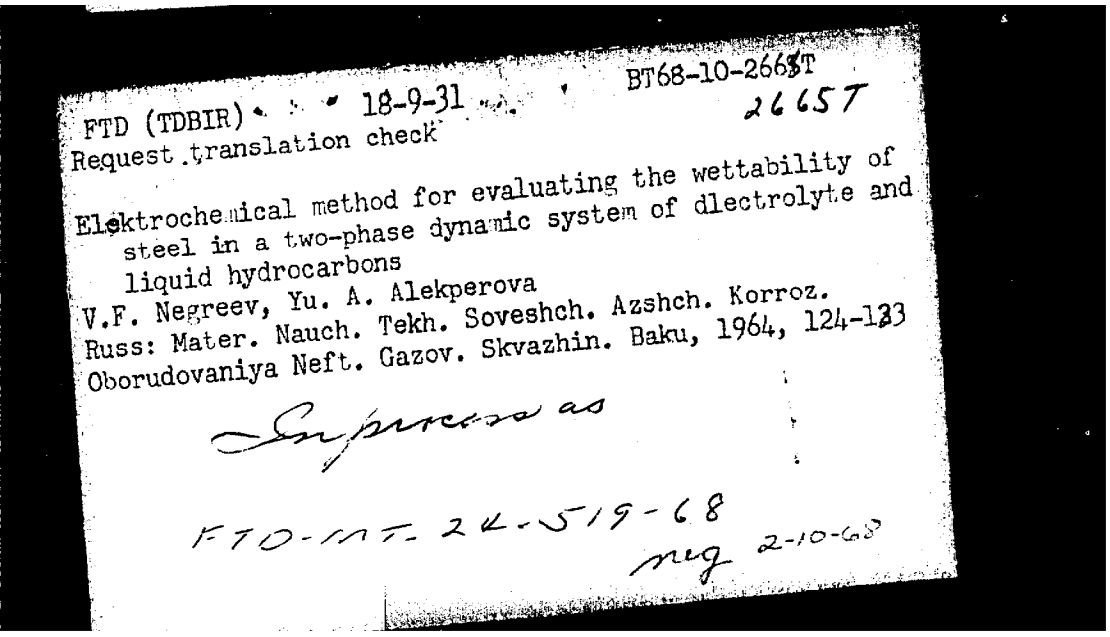

FTD (TDBIR) 18-9-31 BT68-10-2665T
Request translation check 26657

Elektrochemical method for evaluating the wettability of steel in a two-phase dynamic system of dlectrolyte and liquid hydrocarbons
V.F. Negreev, Yu. A. Alekperova
Russ: Mater. Nauch. Tekh. Soveshch. Azshch. Korroz. Oborudovaniya Neft. Gazov. Skvazhin. Baku, 1964, 124-133

Expressa as

FTD-MT-24-519-68
mcg 2-10-68

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APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201040038-4

MATERIAL OF UNITED SCIENTIFIC SESSION OF COTTON PRODUCTION, HELD IN TASHKENT, 15-21 OCT 57. [Dec 61] 705p. PL-480 Agr. Order from OTS $7.25 60-51060

Trans. of mono. Materialy, Ob"edinennoi Nauchnoi Sessii po Khlopkovodstvu Soetoya'sheisya v g. Tashkente, 15-21 Okt 57, Tashkent, 1958.

DESCRIPTORS: Scientific research, *Cotton, *Plants, Agriculture, *Soils, Production, *Pest control, Diseases, Herbicides, *Irrigation systems, Economics, Growth, Tractors, *Agricultural machinery.

Contents:

Plenary session; introduction and appearance
Sectional meetings
Increase of soil productivity and effects on cotton

(Agriculture--Plant Cultivation, TT, v. 7, no. 4)(over)

60-51060

I. PL-480 Agr (60-51060)
II. National Science Foundation, Washington, D. C.

Office of Technical Services

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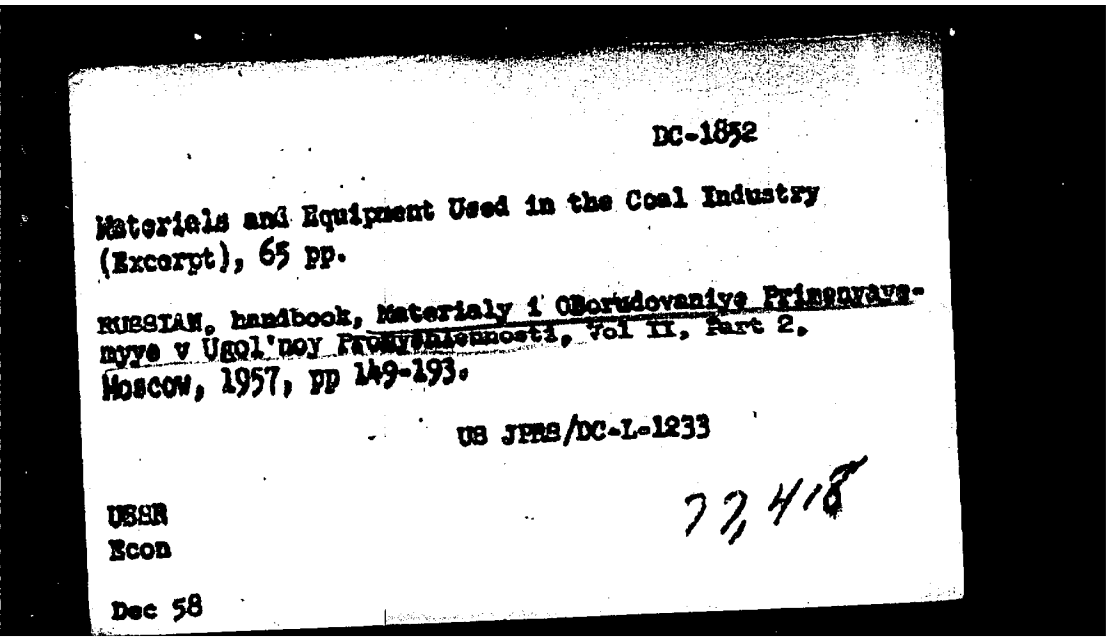

DC-1852

Materials and Equipment Used in the Coal Industry (Excerpt), 65 pp.

RUSSIAN, handbook, Materialy i Oborudovaniye Primenyaemyye v Ugol'noy Promyshlennosti, Vol II, Part 2, Moscow, 1957, pp 149-193.

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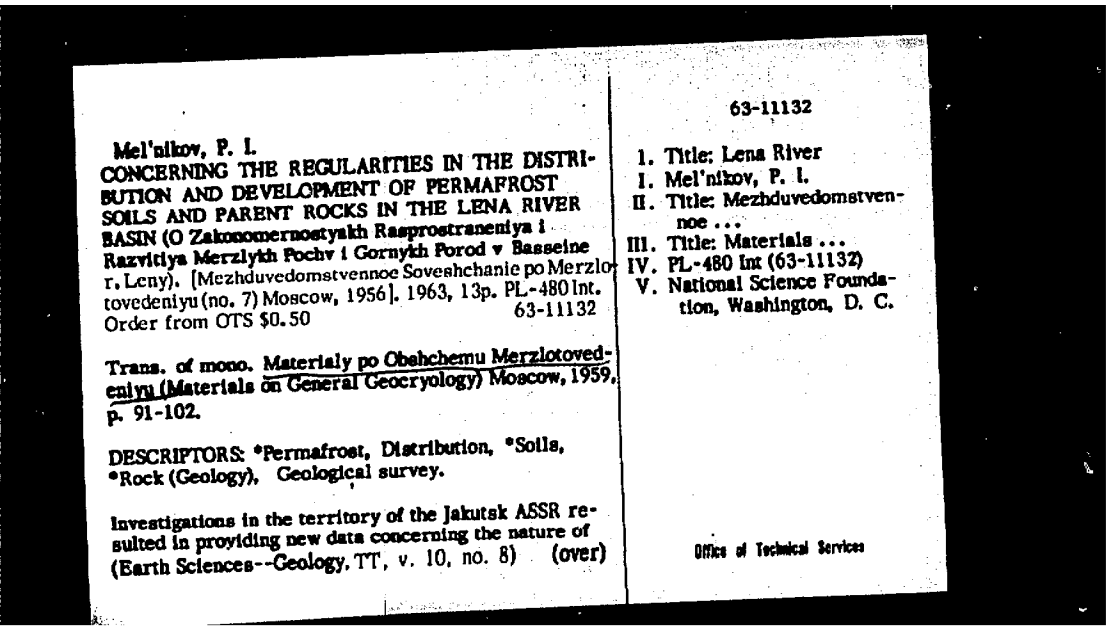

Mel'nikov, P. I.
CONCERNING THE REGULARITIES IN THE DISTRIBUTION AND DEVELOPMENT OF PERMAFROST SOILS AND PARENT ROCKS IN THE LENA RIVER BASIN (O Zakonomernostyakh Rasprostraneniya i Razvitiya Merzlykh Pochv i Gornykh Porod v Basseine r. Leny). [Mezhduvedomstvennoe Soveshchanie po Merzlotovedeniyu (no. 7) Moscow, 1956]. 1963, 13p. PL-480 Int. 63-11132
Order from OTS $0.50

Trans. of mono. Materialy po Obshchemu Merzlotovedeniyu (Materials on General Geocryology) Moscow, 1959, p. 91-102.

DESCRIPTORS: *Permafrost, Distribution, *Soils, *Rock (Geology), Geological survey.

Investigations in the territory of the Jakutsk ASSR resulted in providing new data concerning the nature of (Earth Sciences--Geology, TT, v. 10, no. 8) (over)

63-11132

1. Title: Lena River
I. Mel'nikov, P. I.
II. Title: Mezhduvedomstvennoe ...
III. Title: Materials ...
IV. PL-480 Int (63-11132)
V. National Science Foundation, Washington, D. C.

Office of Technical Services

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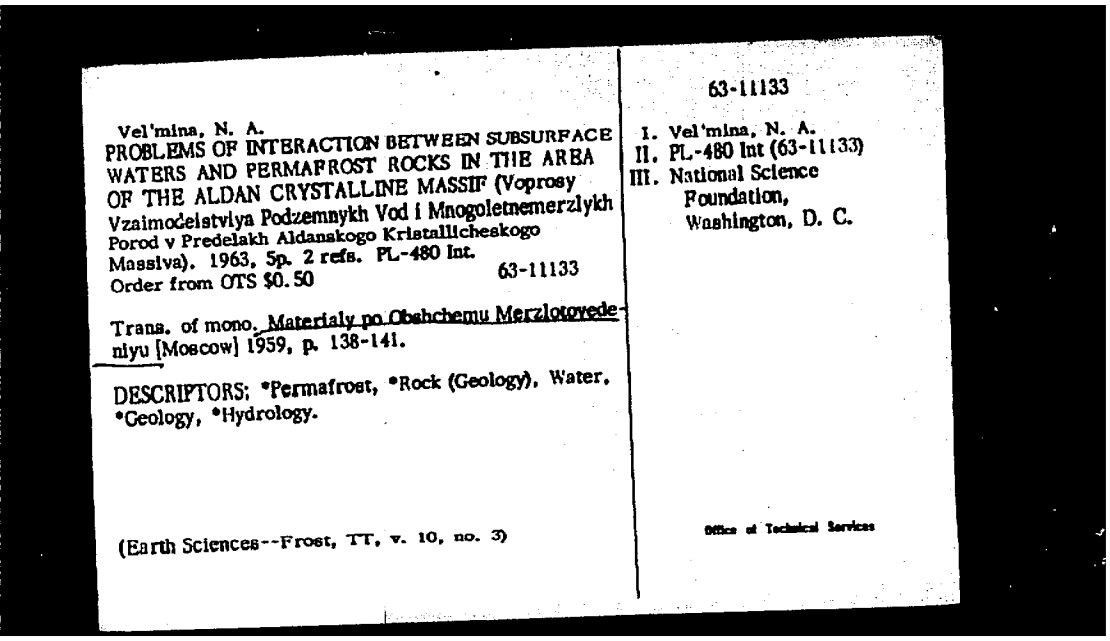

Vel'mina, N. A.
PROBLEMS OF INTERACTION BETWEEN SUBSURFACE WATERS AND PERMAFROST ROCKS IN THE AREA OF THE ALDAN CRYSTALLINE MASSIF (Voprosy Vzaimodeistviya Podzemnykh Vod i Mnogoletnemerzlykh Porod v Predelakh Aldanskogo Kristallicheskogo Massiva). 1963, 5p. 2 refs. PL-480 Int.
Order from OTS $0.50 63-11133

Trans. of mono. Materialy po Obshchemu Merzlotovedeniyu [Moscow] 1959, p. 138-141.

DESCRIPTORS: *Permafrost, *Rock (Geology), Water, *Geology, *Hydrology.

(Earth Sciences--Frost, TT, v. 10, no. 3)

63-11133

I. Vel'mina, N. A.
II. PL-480 Int (63-11133)
III. National Science Foundation, Washington, D. C.

Office of Technical Services

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